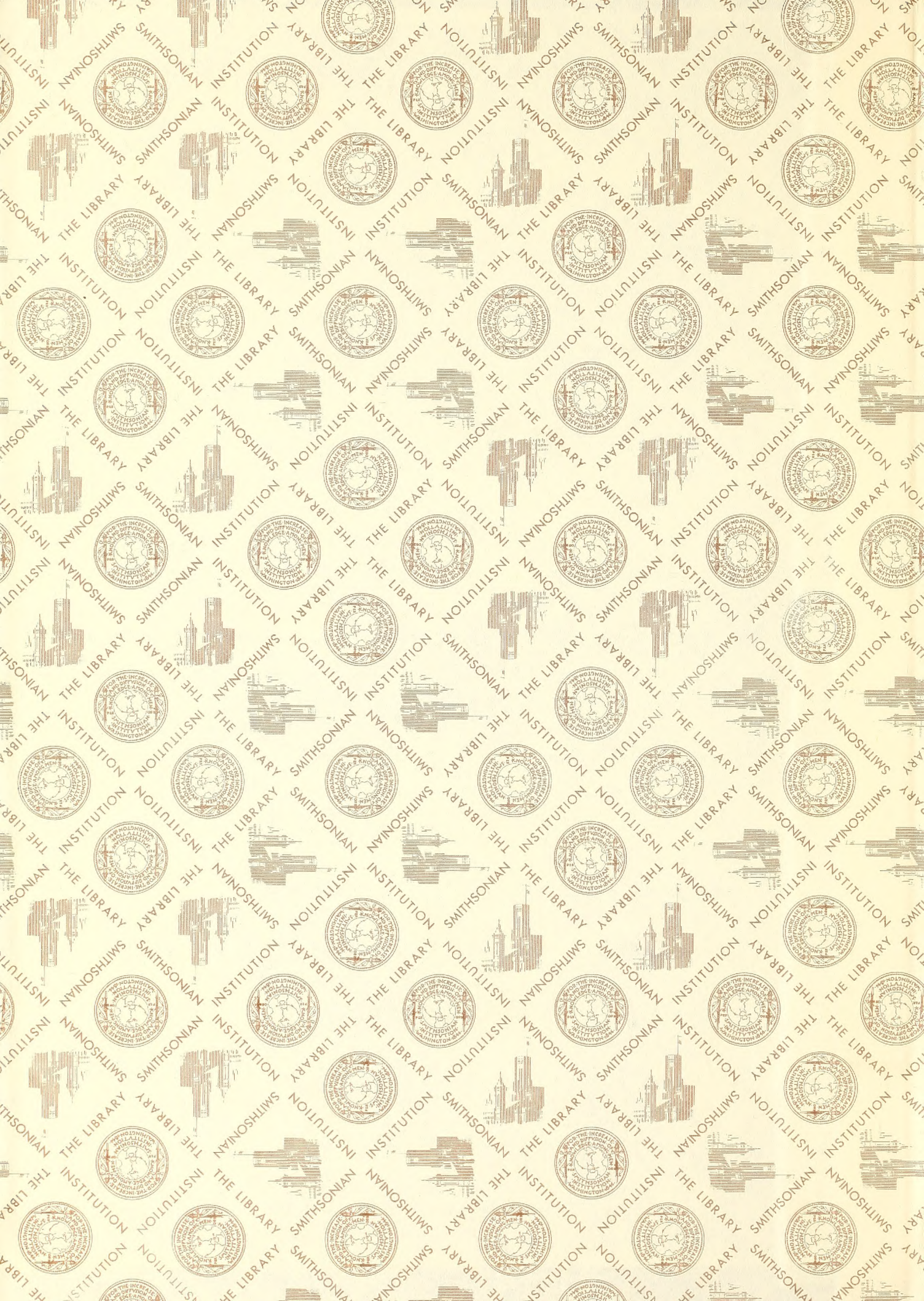
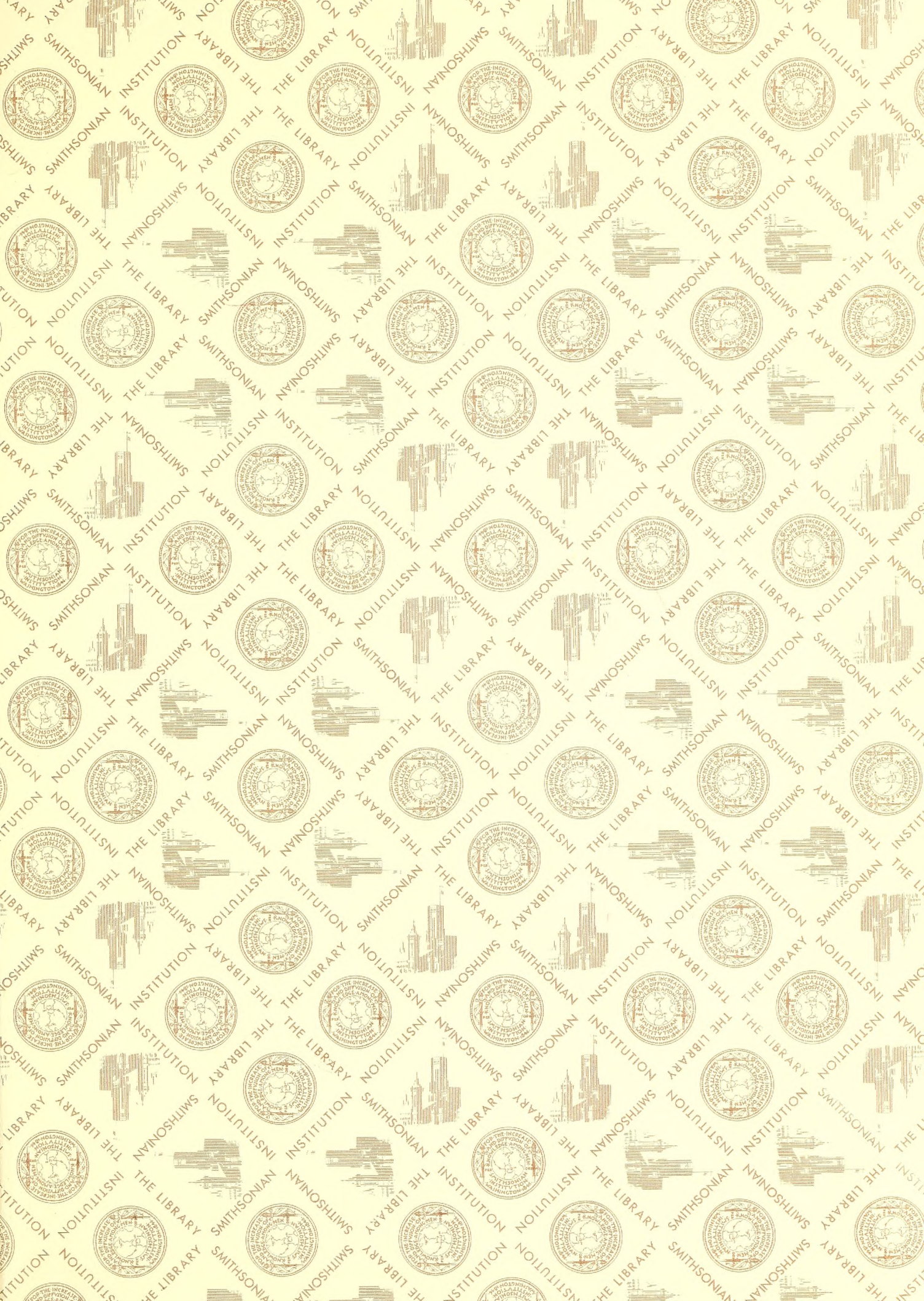

SMITHSONIAN INSTITUTION THE LIBRARY


SMITHSONIAN INSTITUTION
THE LIBRARY

5

6857
1415
Ent

TABLEAU
ENCYCLOPÉDIQUE
ET MÉTHODIQUE
DES TROIS RÈGNES DE LA NATURE.

AVIS.

L'*Ornithologie*, ou *Explication de toutes les planches des Oiseaux*, étant entièrement terminée, les Souscripteurs peuvent faire relier cette partie de l'Encyclopédie en quatre volumes, en les divisant comme il suit :

1°. Premier volume, de la page 1 à 402.

2°. Second volume, de la page 403 à 902.

3°. Troisième volume, de la page 903 à 1460.

4°. Quatrième volume, composé de 247 planches, en y comprenant 7 planches insérées dans le tome VII du Recueil, sous le titre de : *Manière de connaître les oiseaux par le bec et par les pattes.*

Nous fournissons avec la 93e Livraison le complément de ce Dictionnaire avec les titres, afin de mettre les Souscripteurs à même de le faire relier.

TABLEAU
ENCYCLOPÉDIQUE
ET MÉTHODIQUE
DES TROIS RÈGNES DE LA NATURE.

ORNITHOLOGIE.

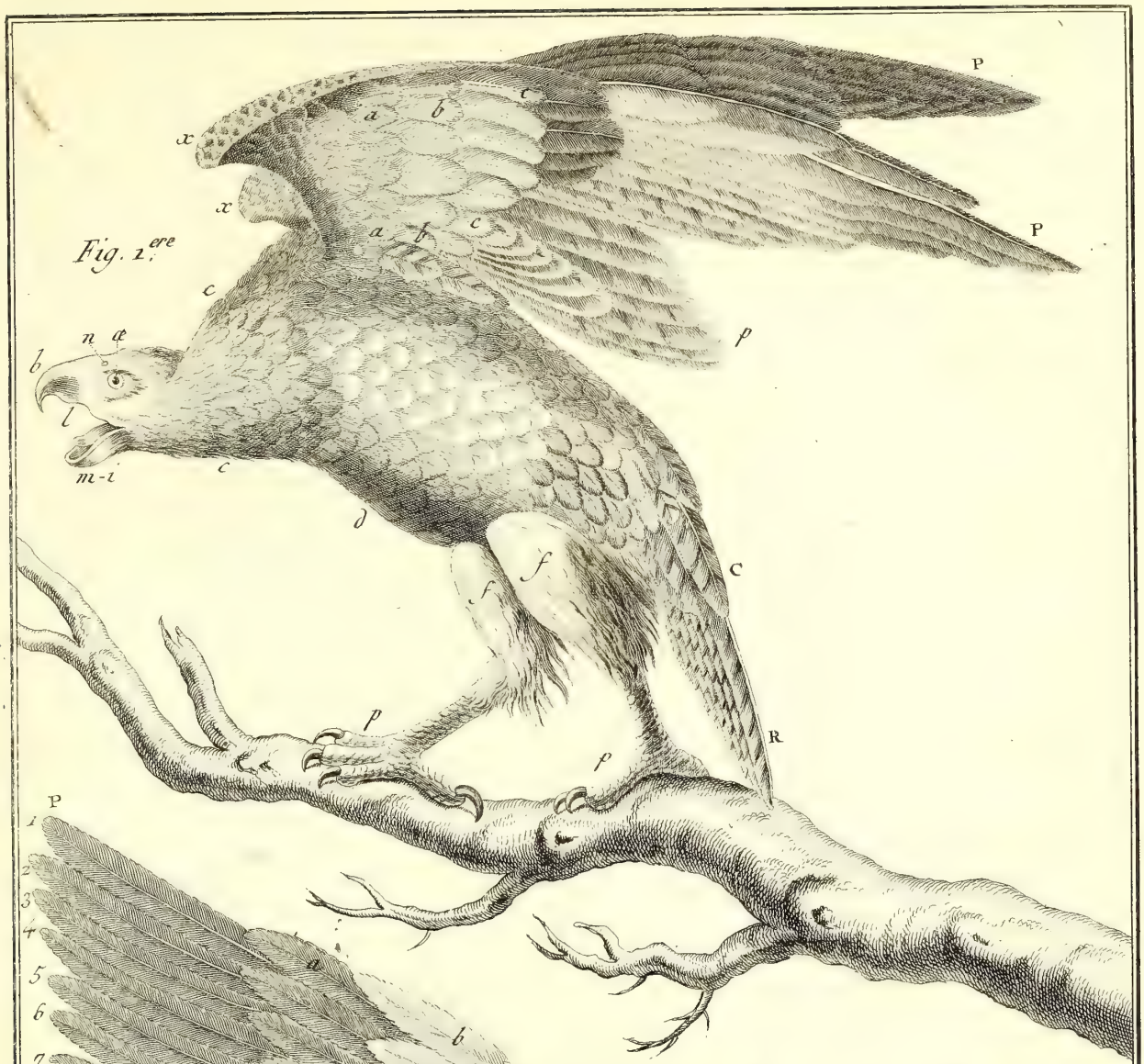
PAR L'ABBÉ BONNATERRE,
ET CONTINUÉE
PAR L. P. VIEILLOT.

PLANCHES.

A PARIS,
Chez Mme veuve AGASSE, Imprimeur-Libraire, rue des Poitevins, n° 6.

1823.

QL
673
B716
1823
atlas
BIRDRB



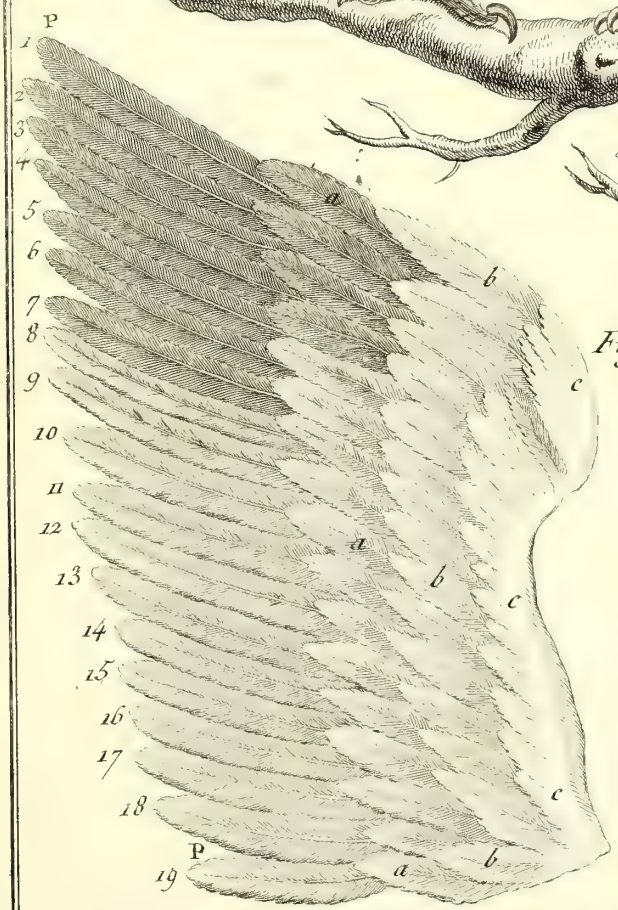


Fig. 2.

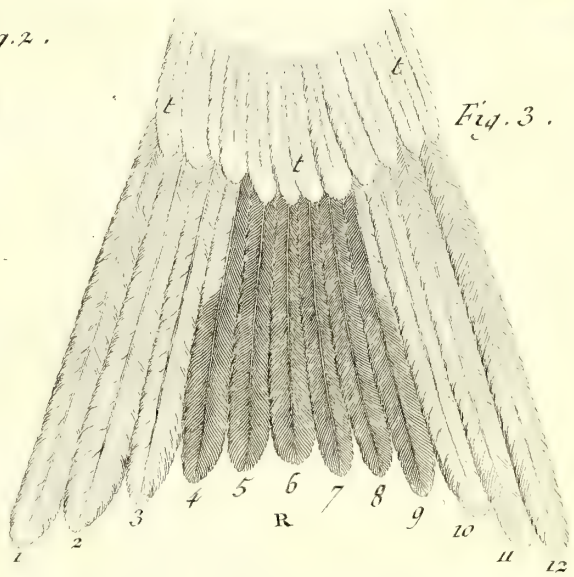
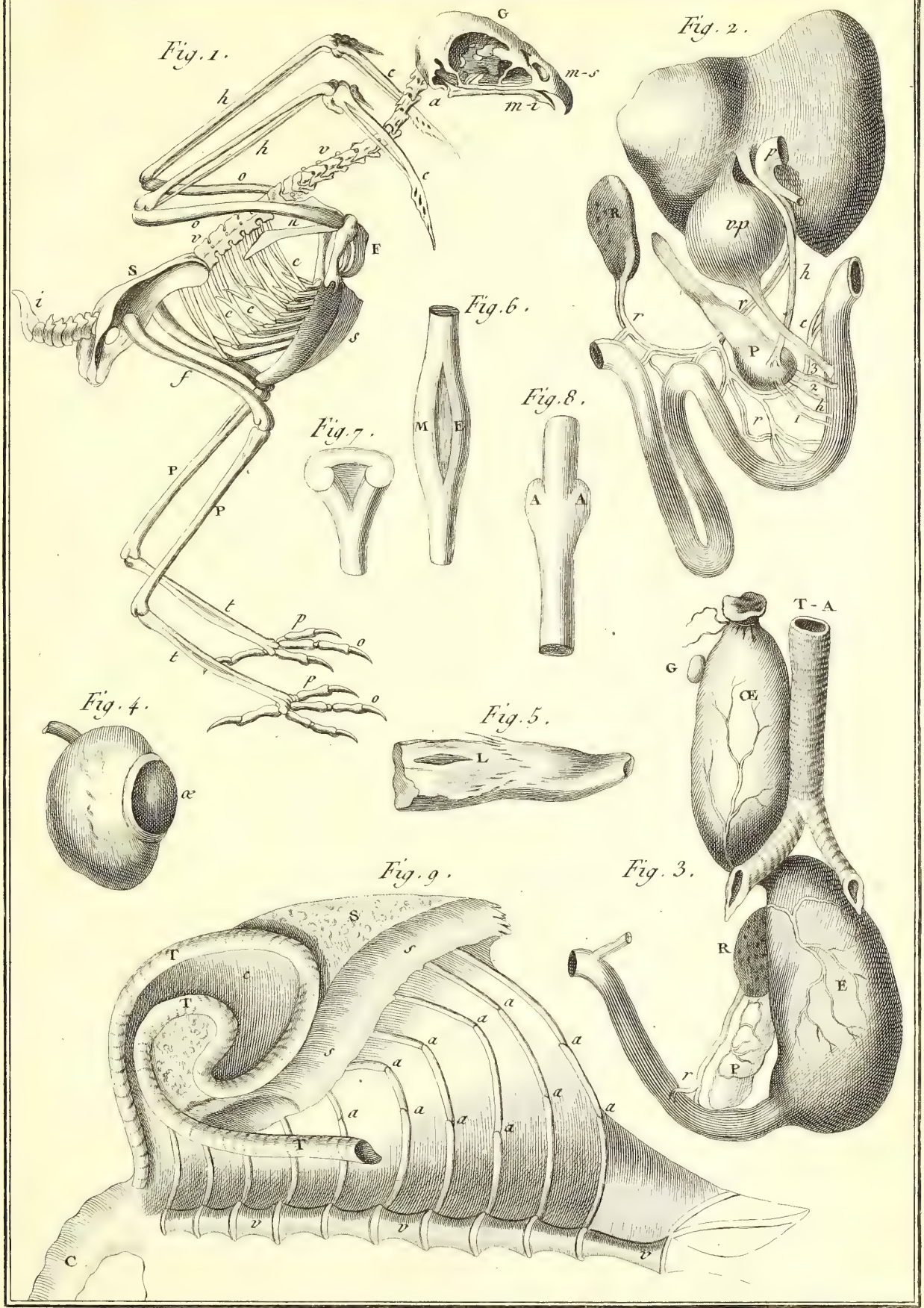


Fig. 3.

Benard Direxit.

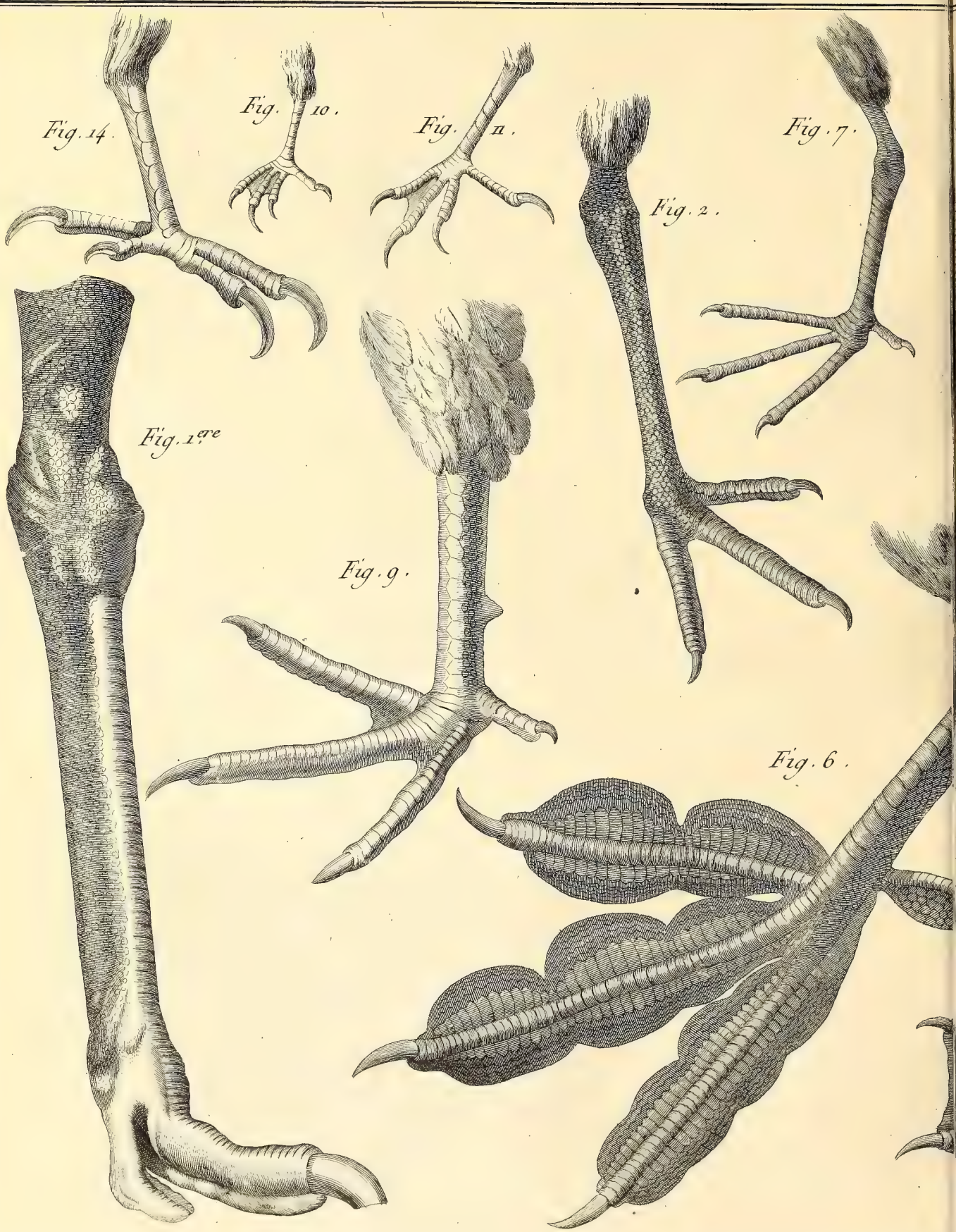
Histoire Naturelle, ornithologie.



Histoire Naturelle, Ornithologie.

Benard Direxit

1



Histoire Natu

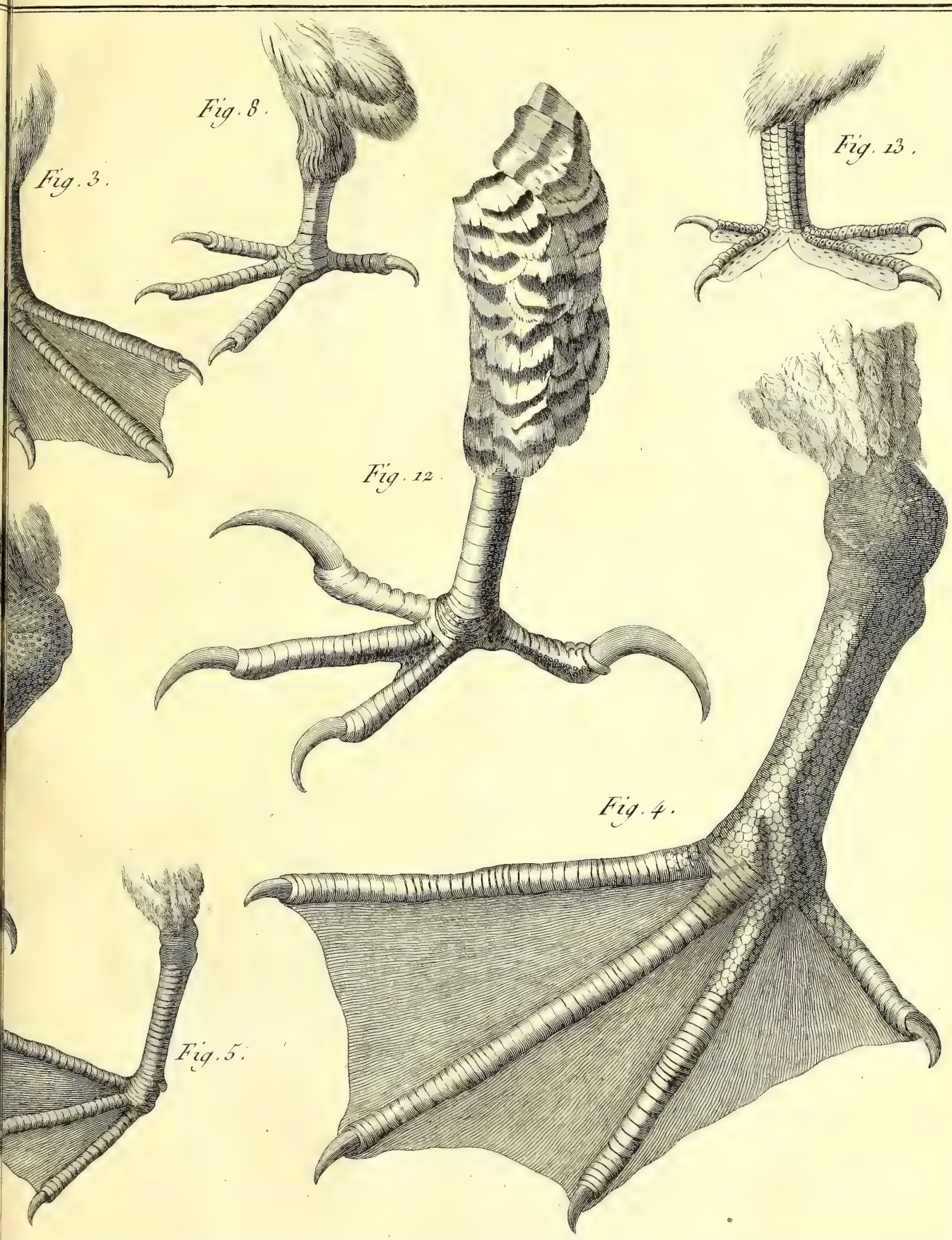


Fig. 8.
Fig. 3.
Fig. 13.
Fig. 12.
Fig. 4.
Fig. 5.

Histoire Naturelle, Ornithologie.

Benard Direxit.

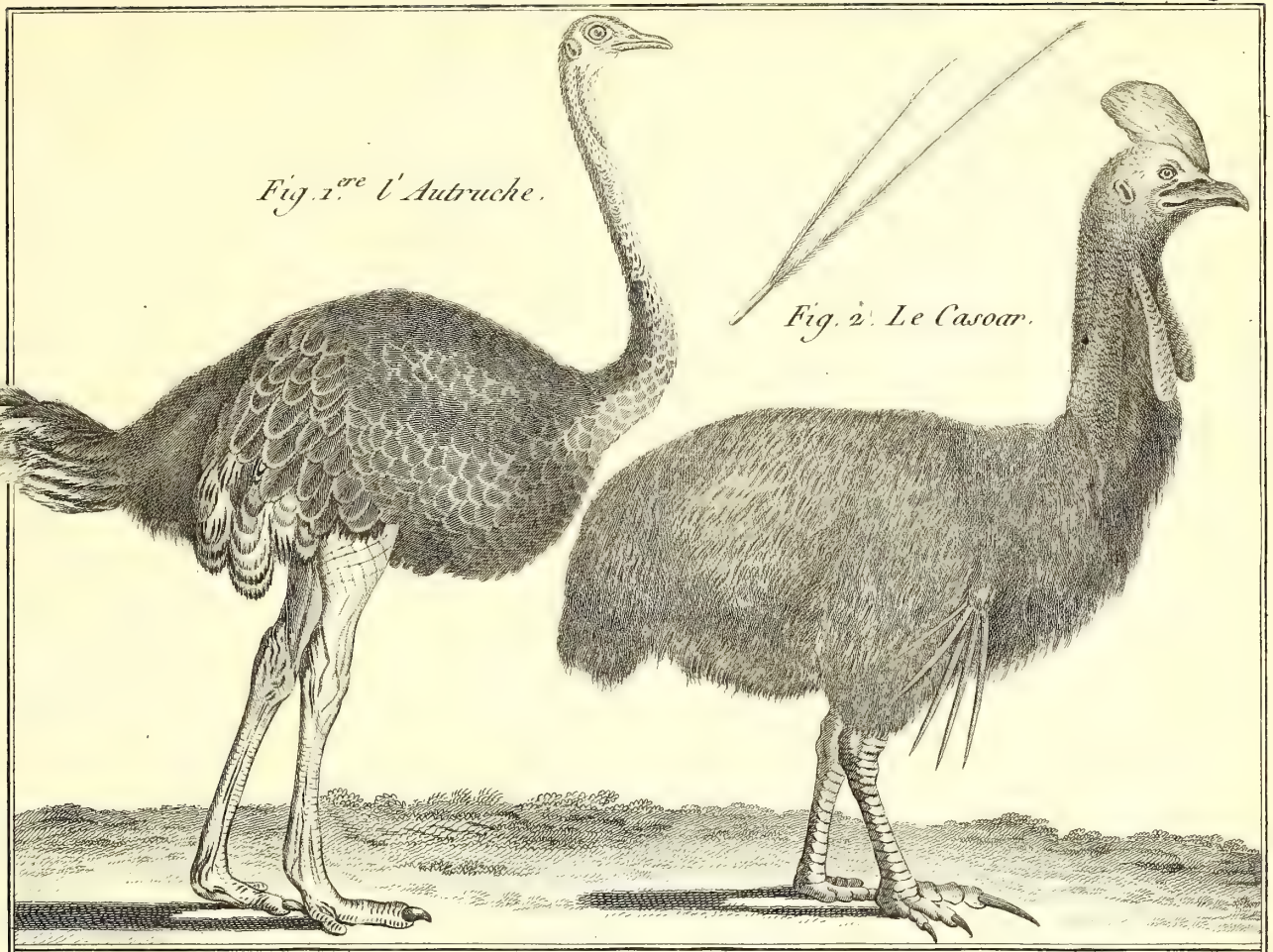


Fig. 1.re l'Autruche.

Fig. 2. Le Casoar.

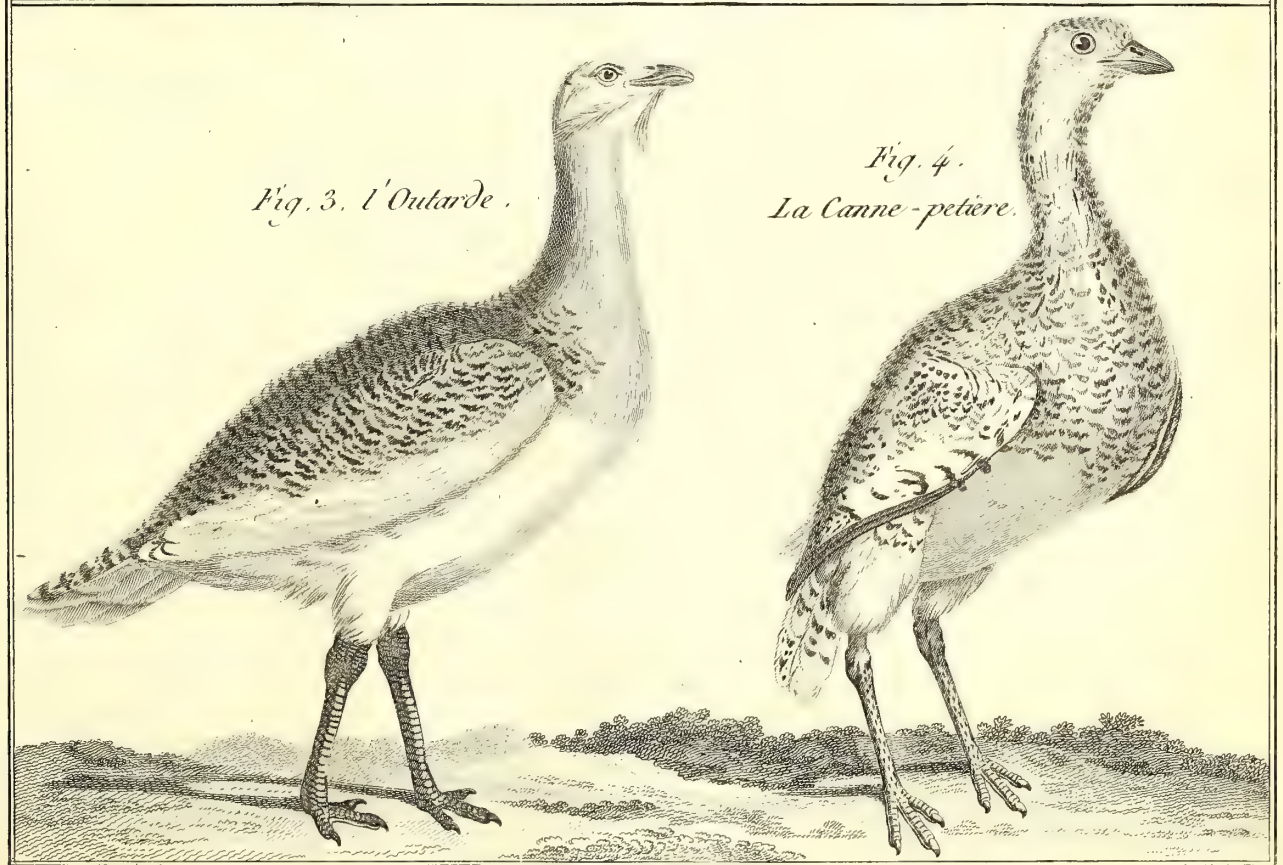


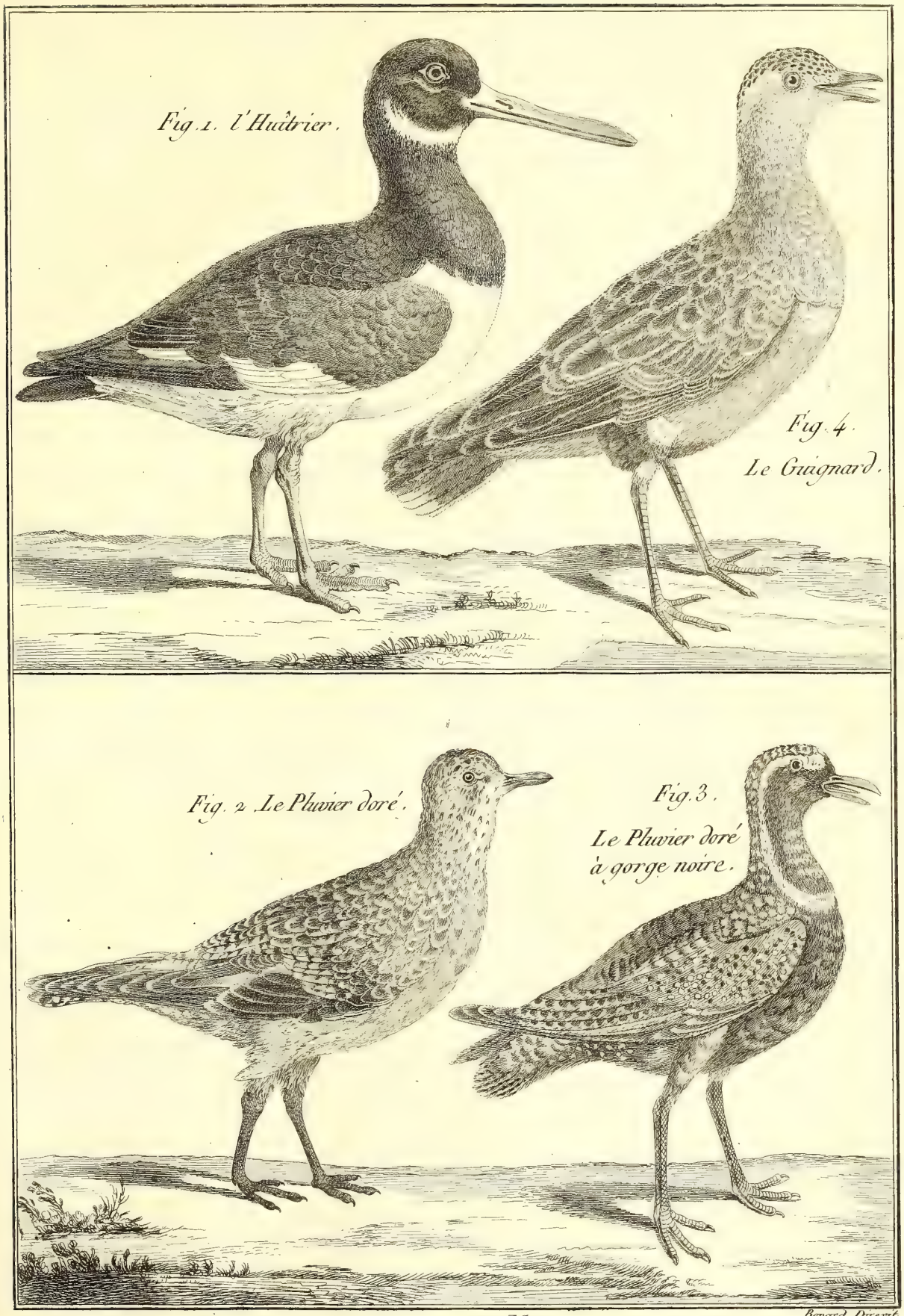
Fig. 3. l'Outarde.

Fig. 4.
La Canne-petière.

Benard Direxit

Histoire Naturelle, Ornithologie.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.

Fig. 1. Le Pluvier à collier.

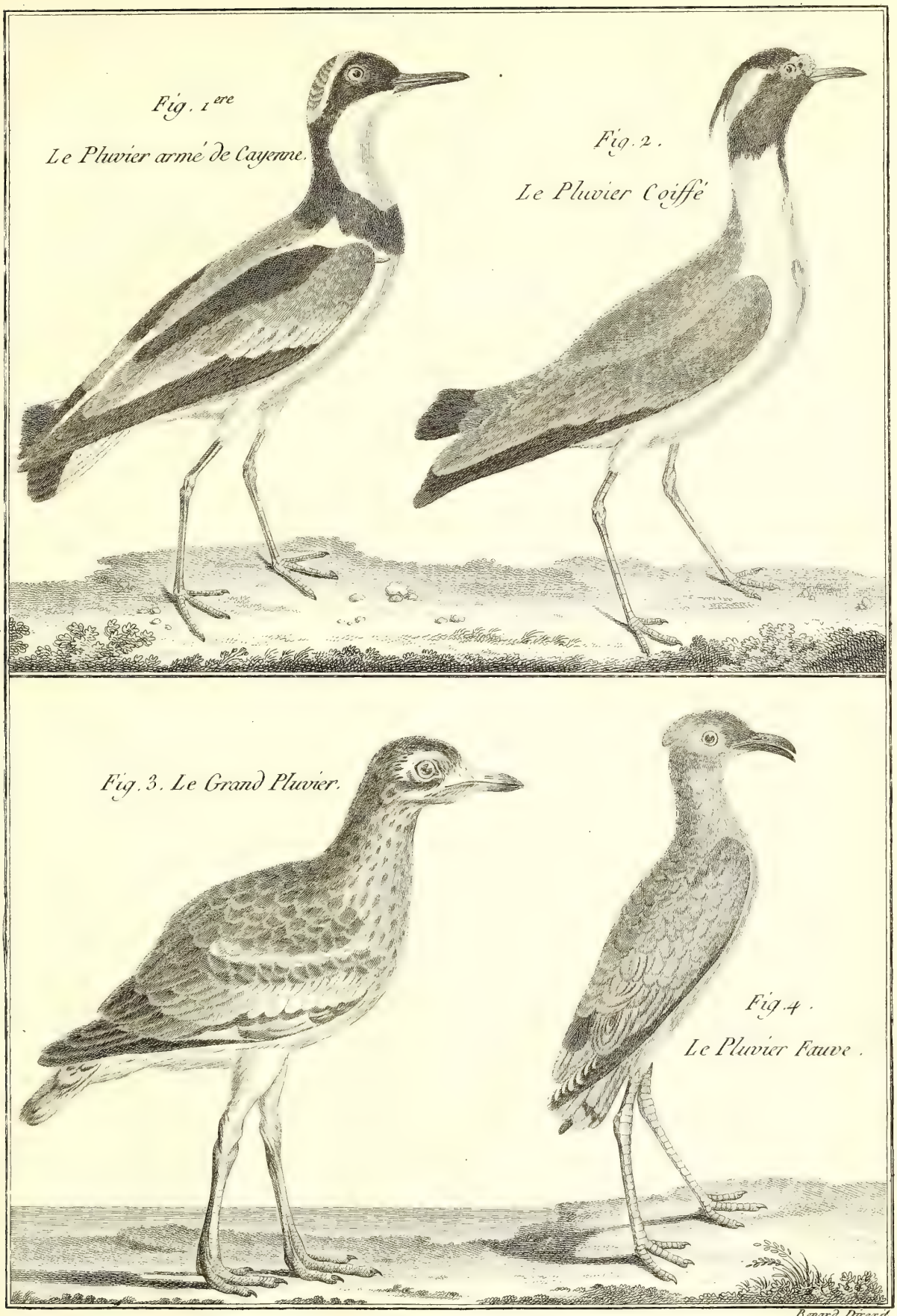
Fig. 2. Le Pluvier huppé.

Fig. 3. Le Pluvier couronné

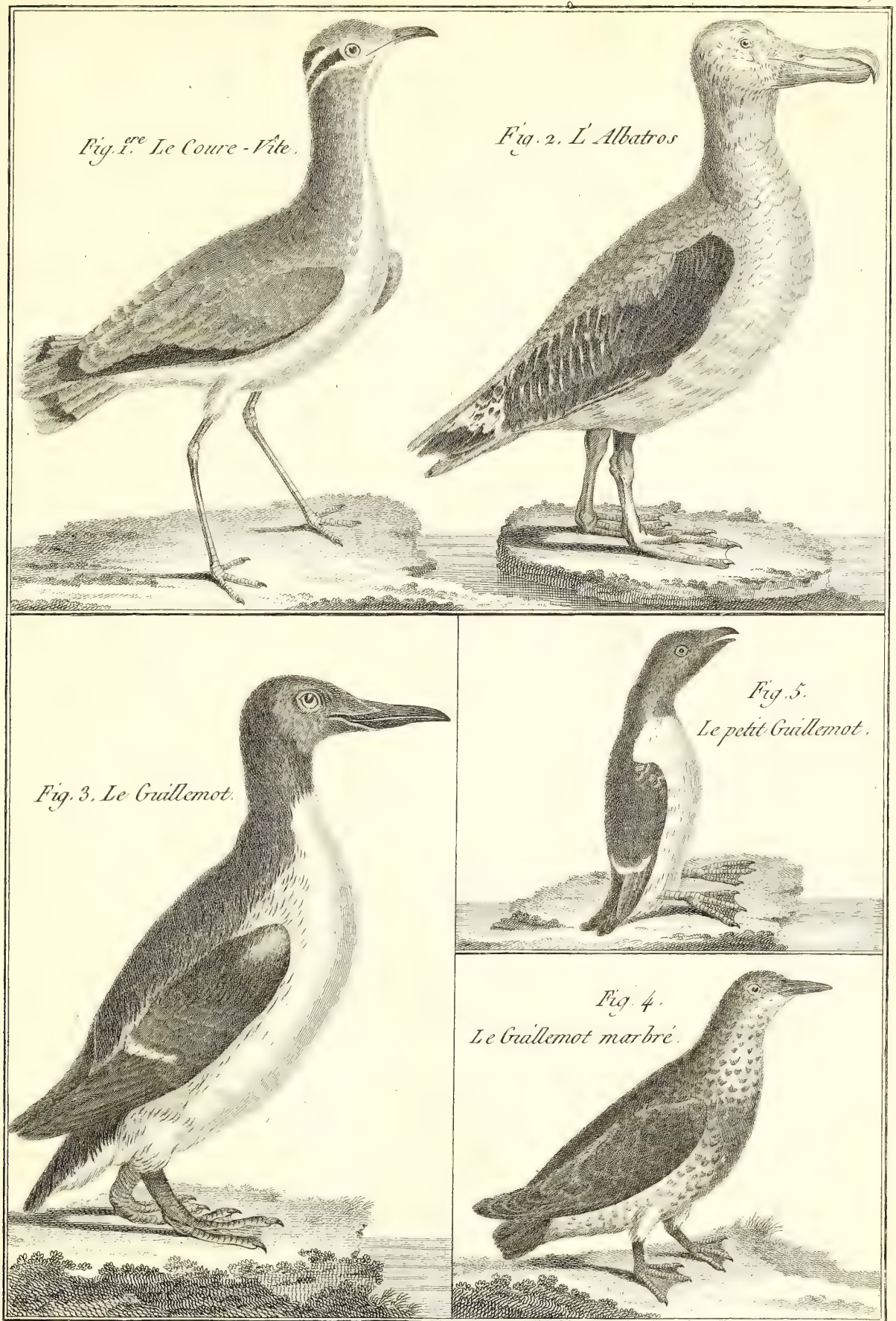
Fig. 4.
Le Pluvier à lambeaux.

Benard Direxit

Histoire Naturelle, Ornithologie.

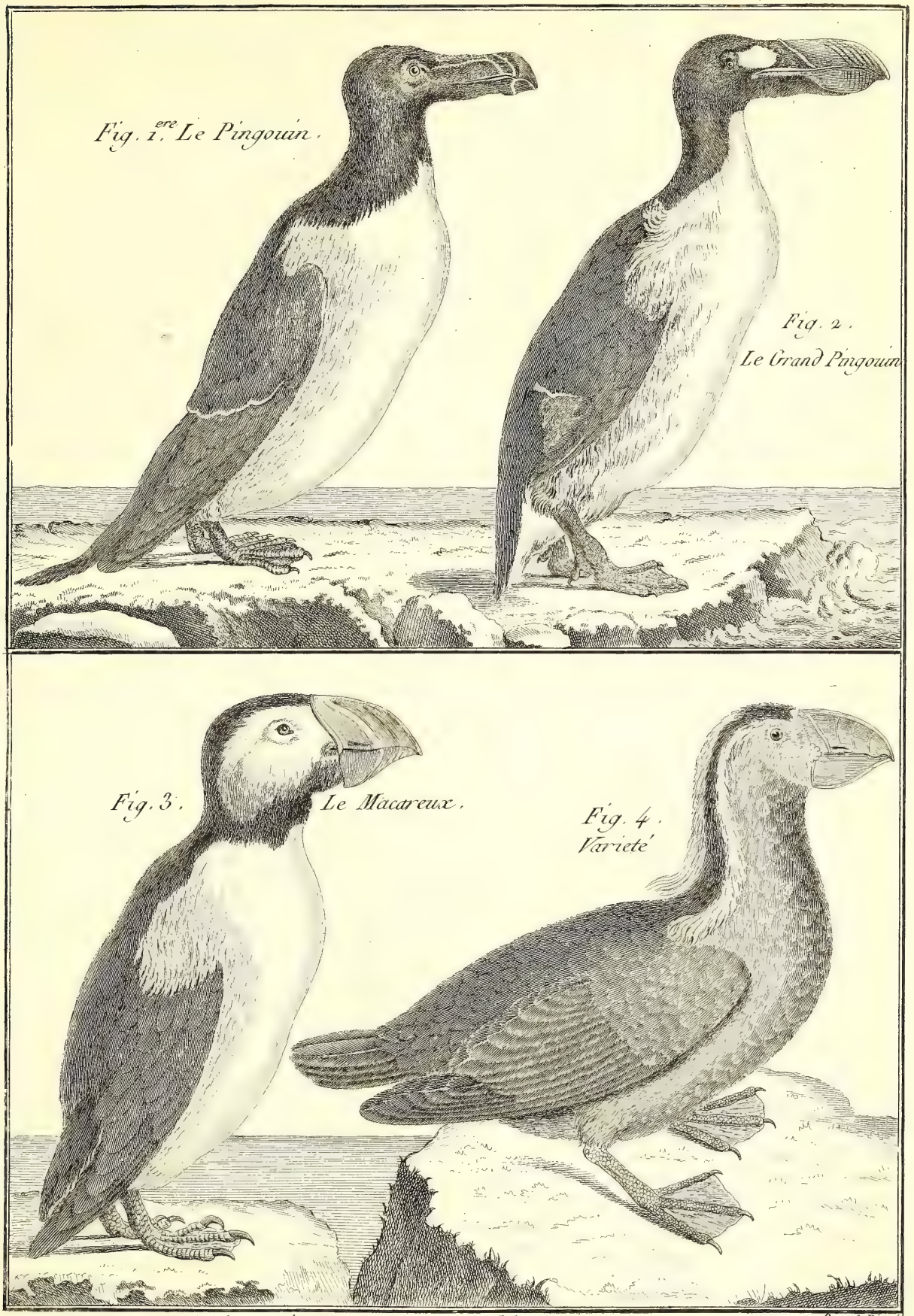


Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.

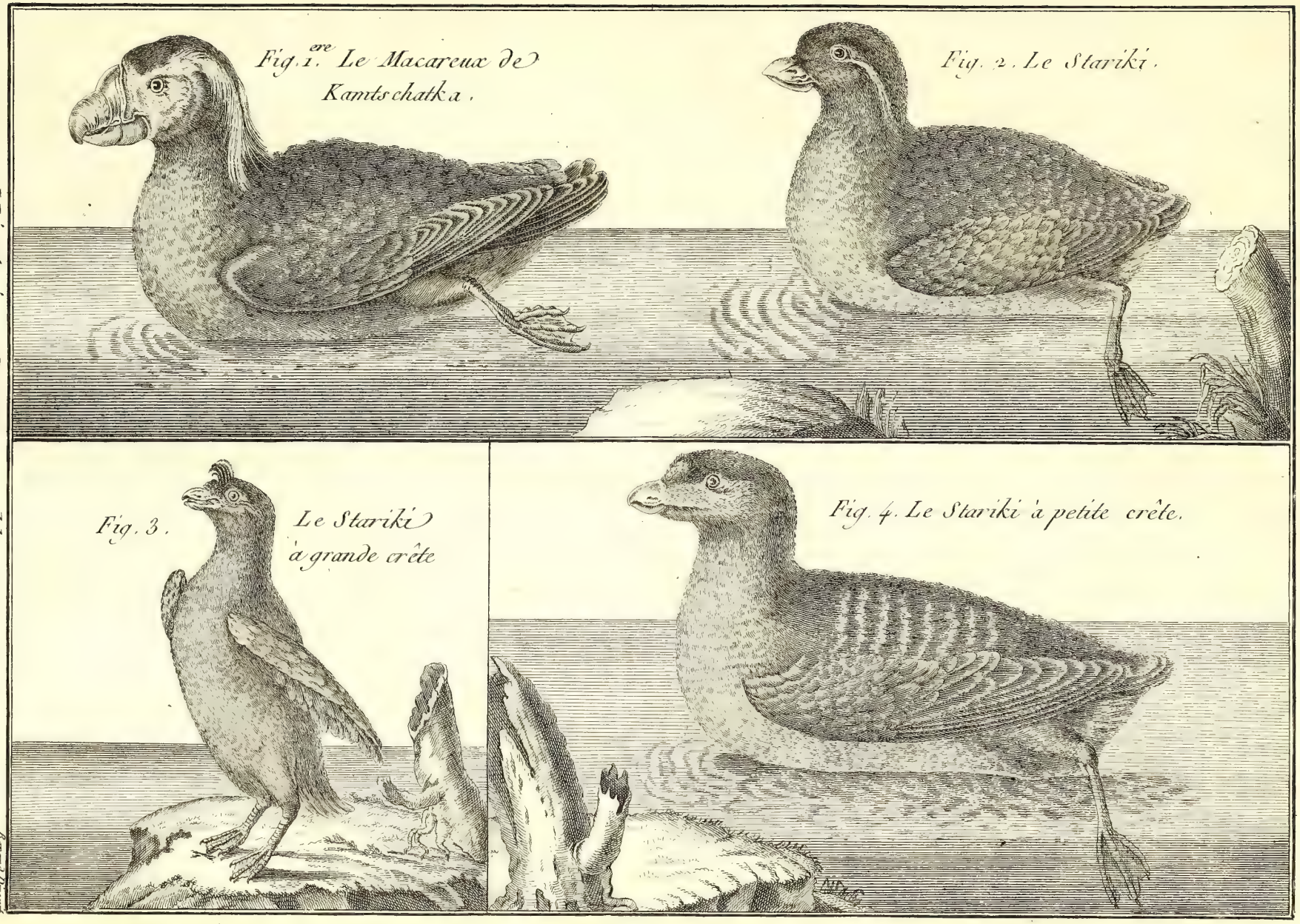
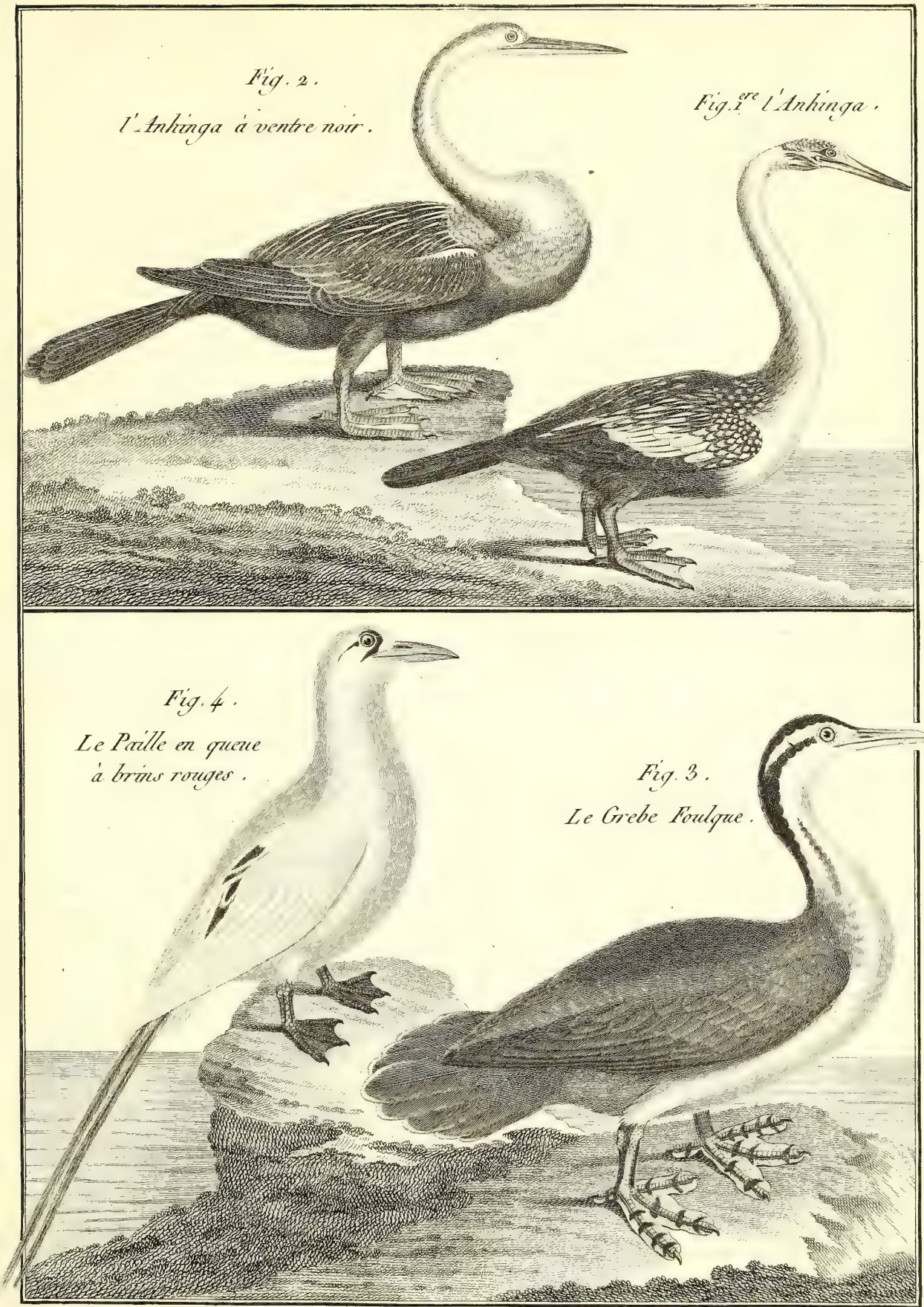
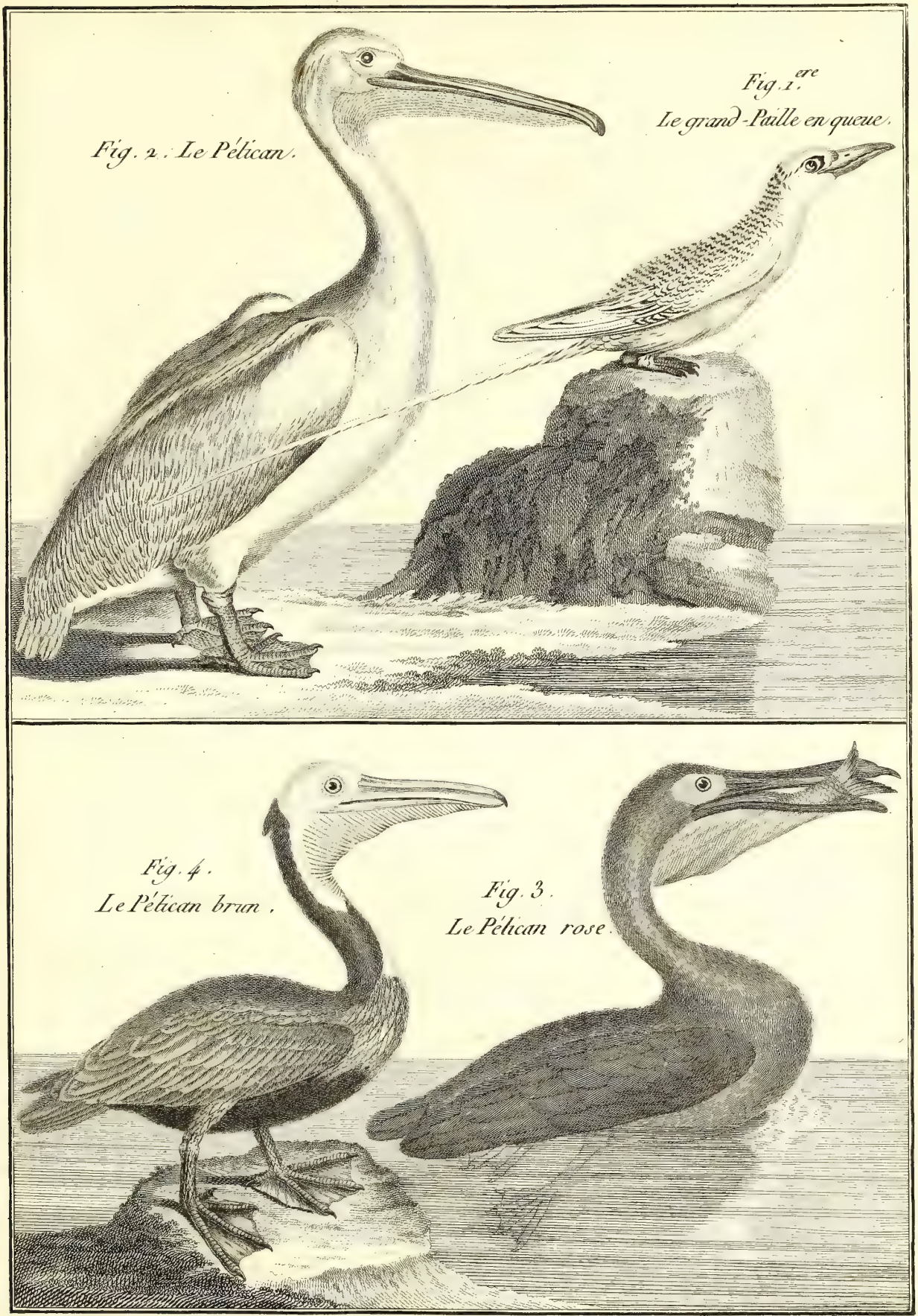


Fig. 1.ere Le Macareux de Kamtschatka.
Fig. 2. Le Stariki.
Fig. 3. Le Stariki à grande crête
Fig. 4. Le Stariki à petite crête.

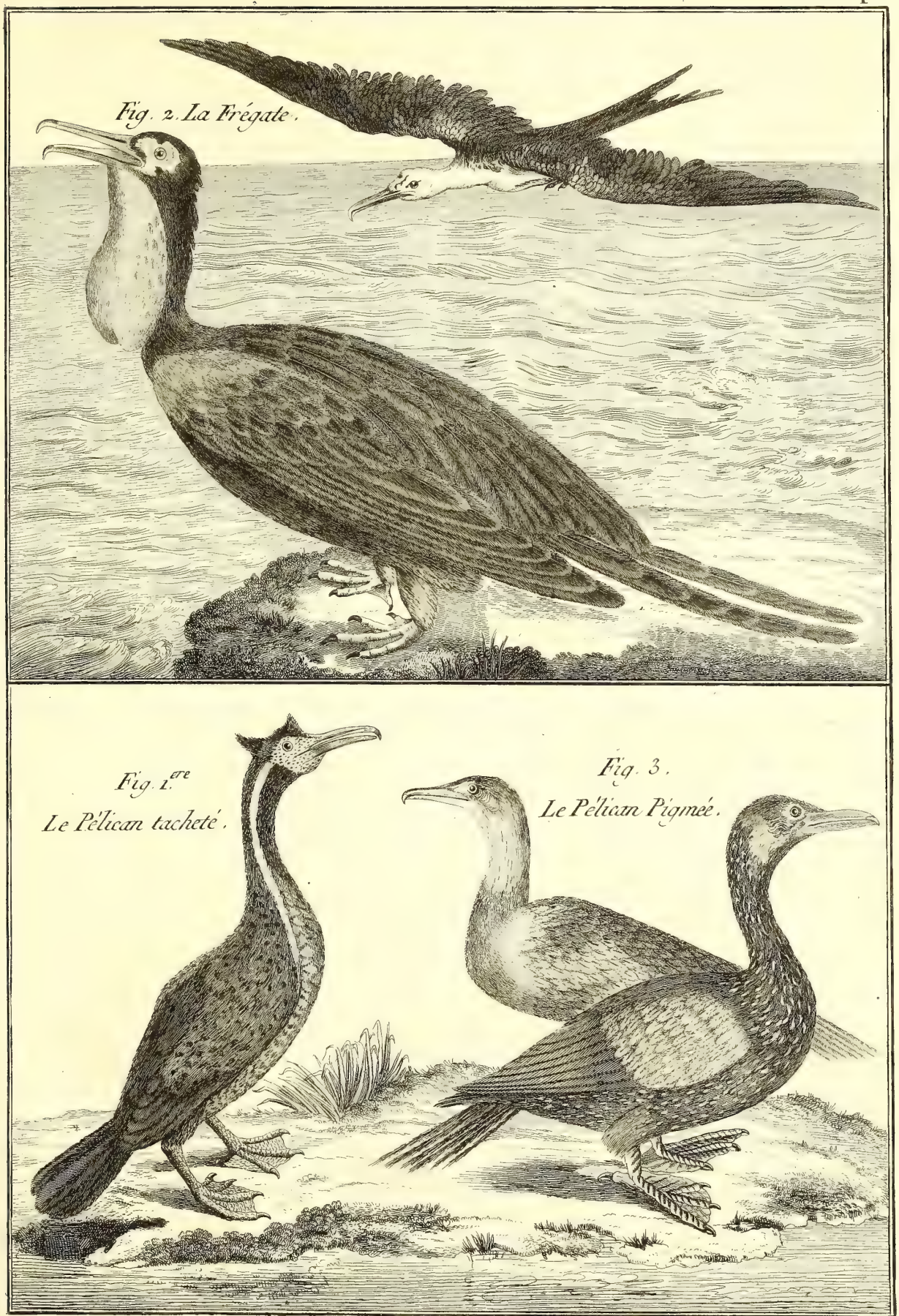


Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.



Histoire Naturelle, ornithologie.

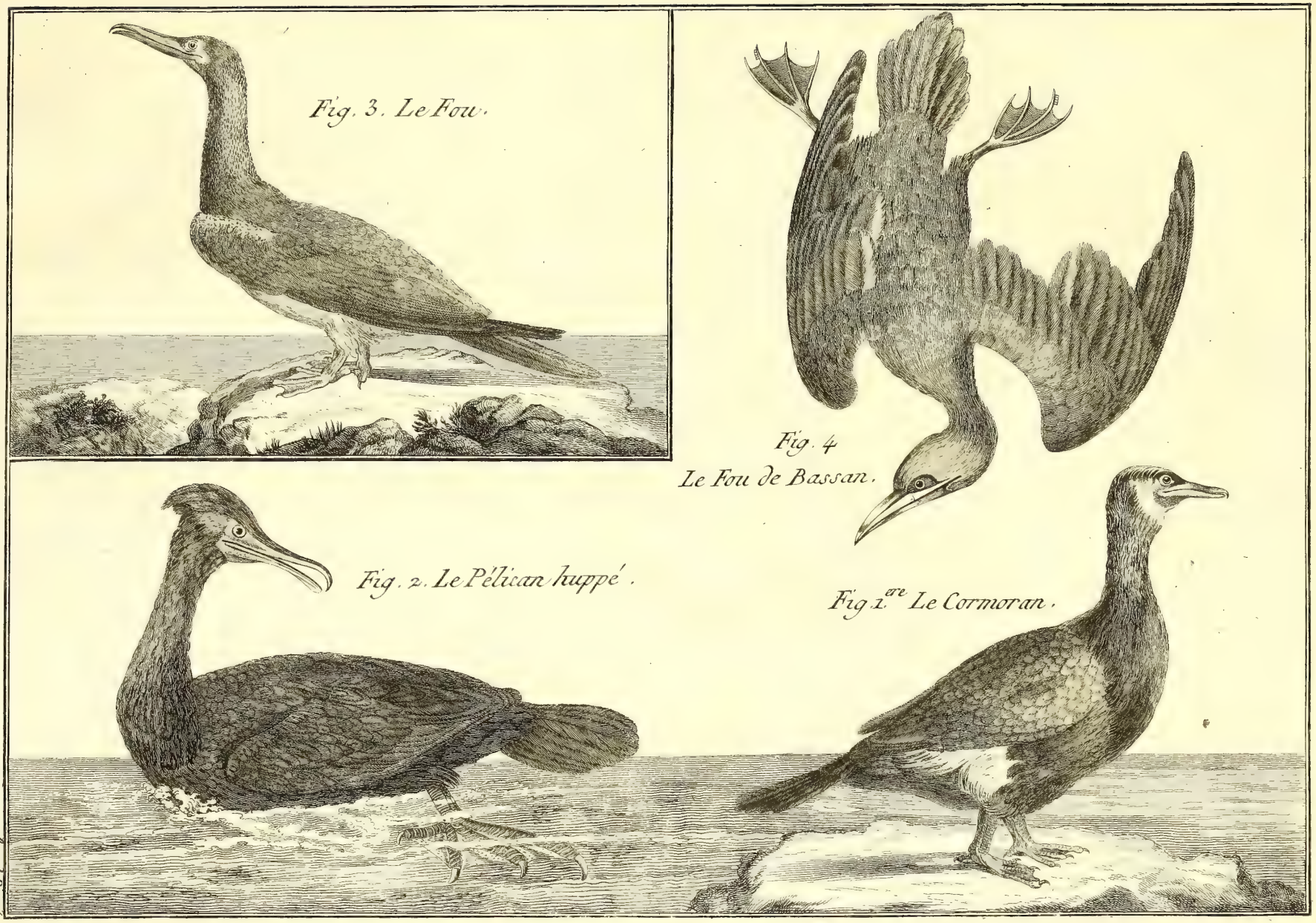


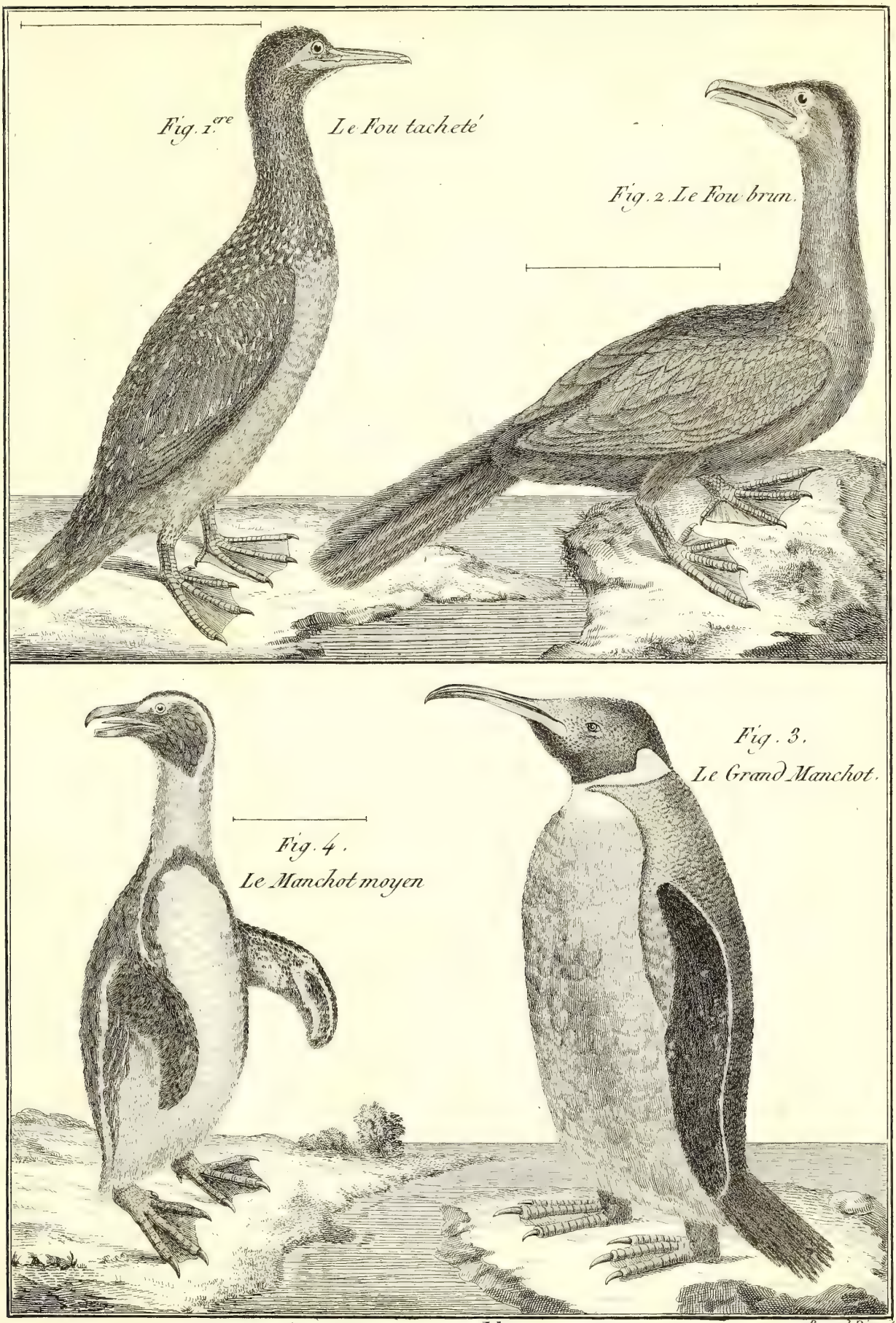
Fig. 3. Le Fou.

Fig. 4
Le Fou de Bassan.

Fig. 2. Le Pélican huppé.

Fig. 1.re Le Cormoran.

Bouard Direxit



Histoire Naturelle, Ornithologie.

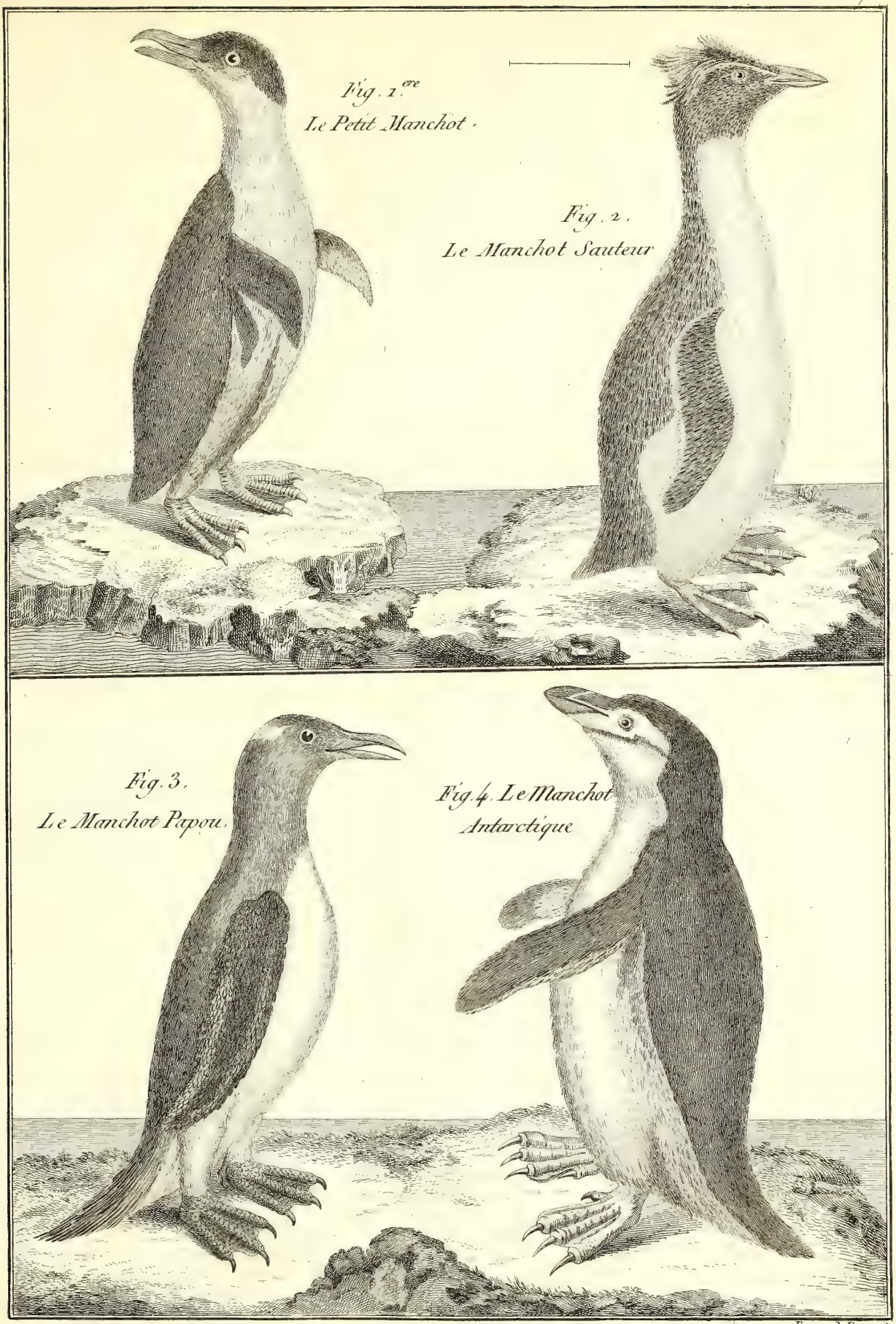


Fig. 1.ere
Le Petit Manchot.

Fig. 2.
Le Manchot Sauteur

Fig. 3.
Le Manchot Papou.

Fig. 4. Le Manchot
Antarctique

Benard Direxit.

Fig. 1.re

Le Manchot de Magellan.

Fig. 2.

Le Manchot à bec tronqué.

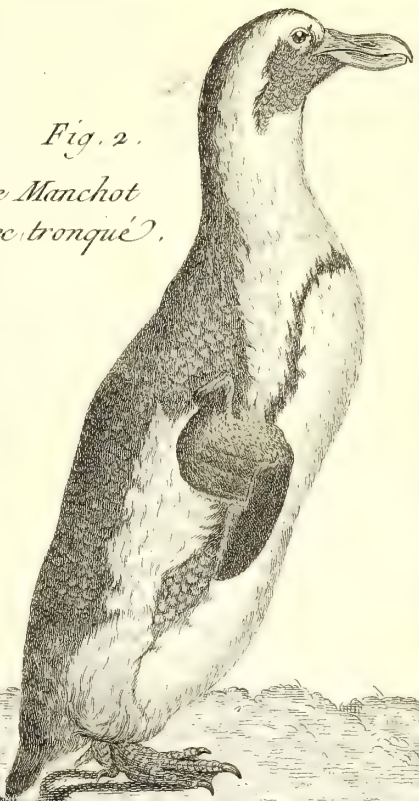


Fig. 4.

Le Manchot huppé.

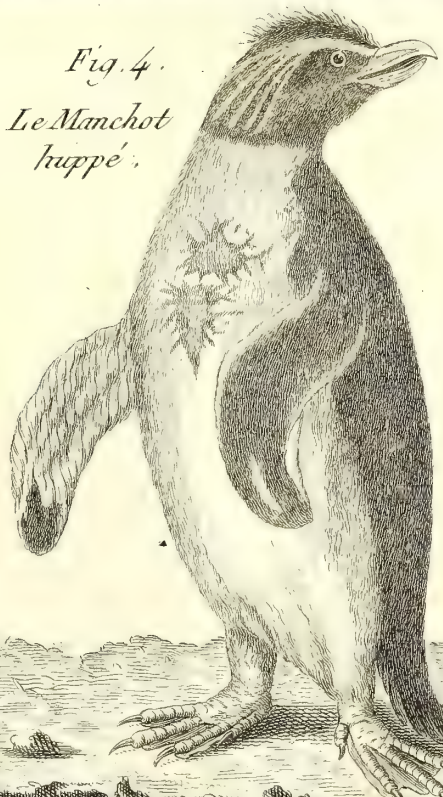
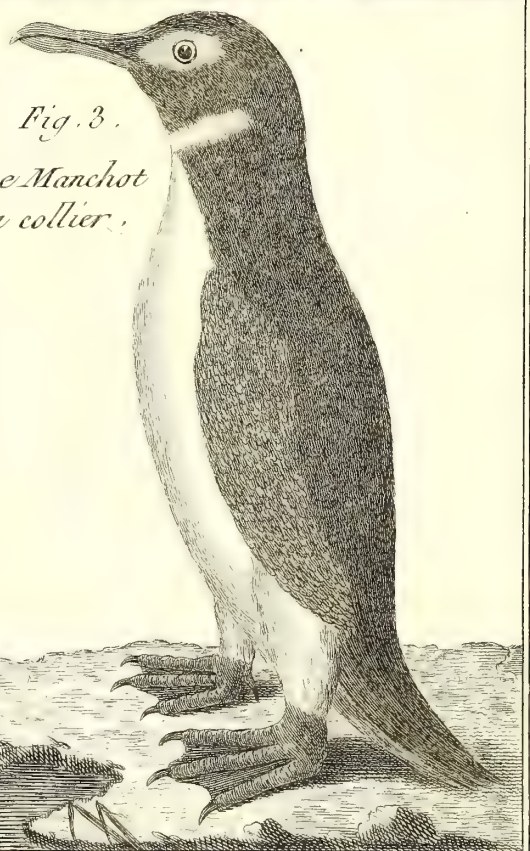


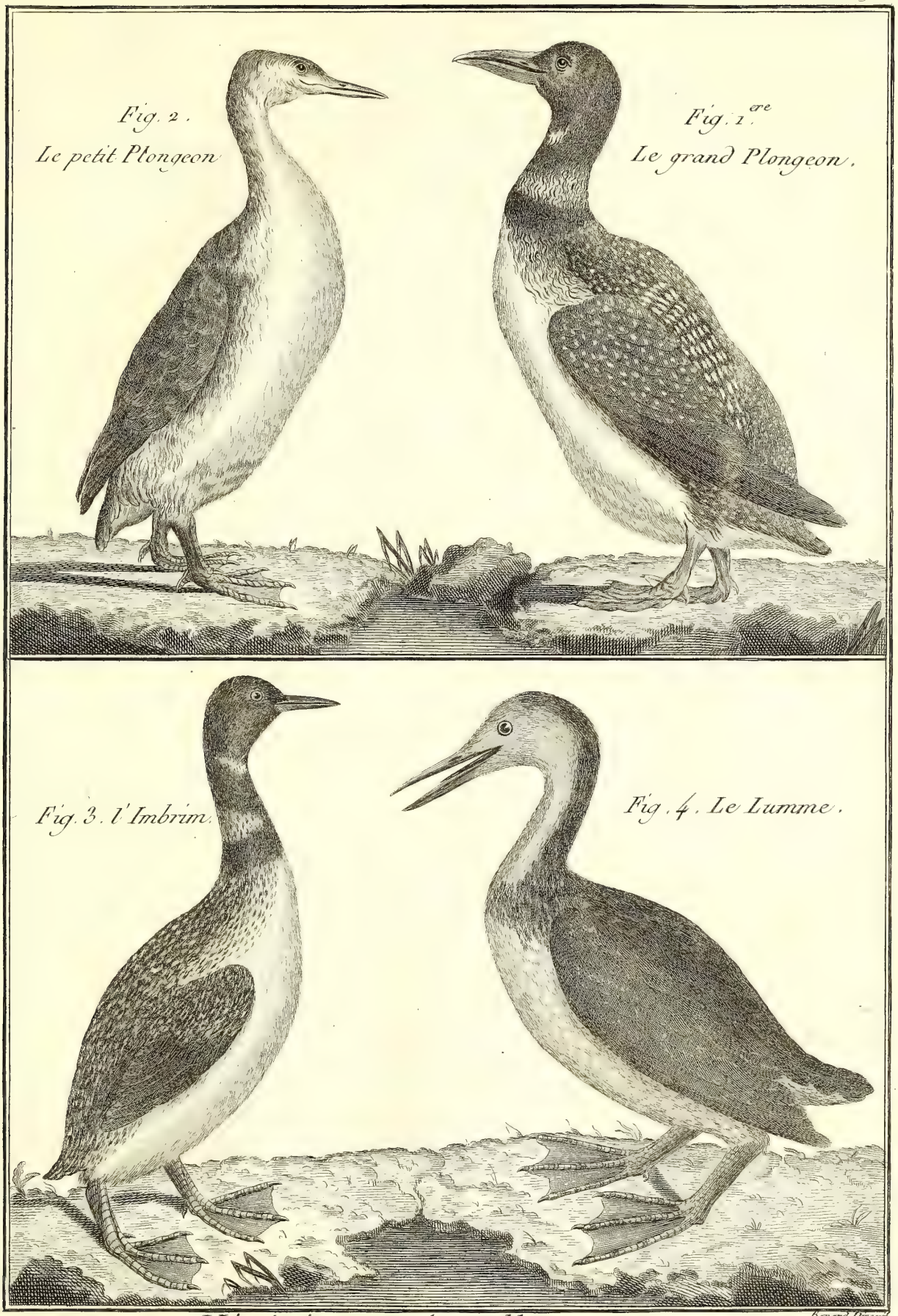
Fig. 3.

Le Manchot à collier.



Benard Direxit.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.

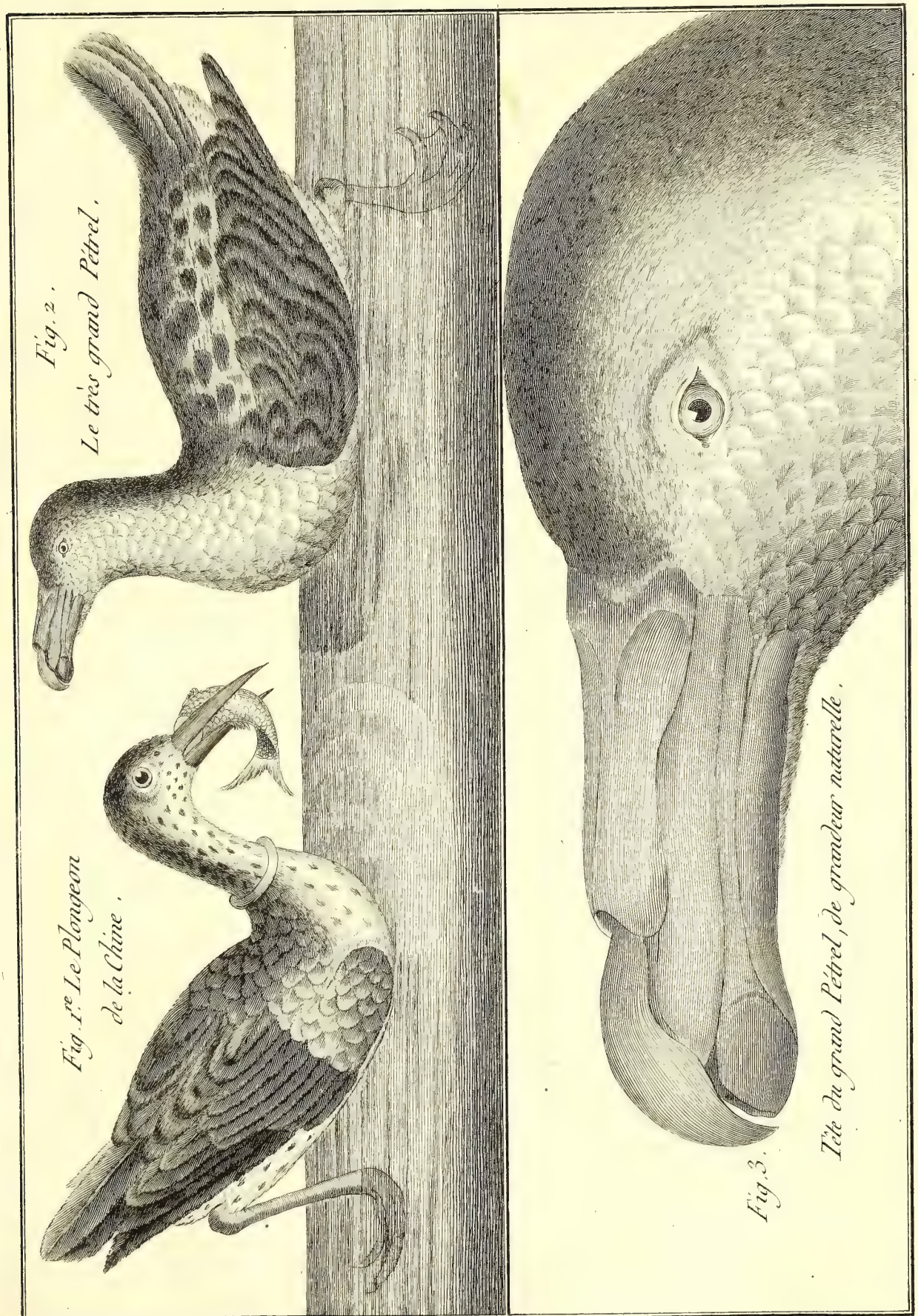


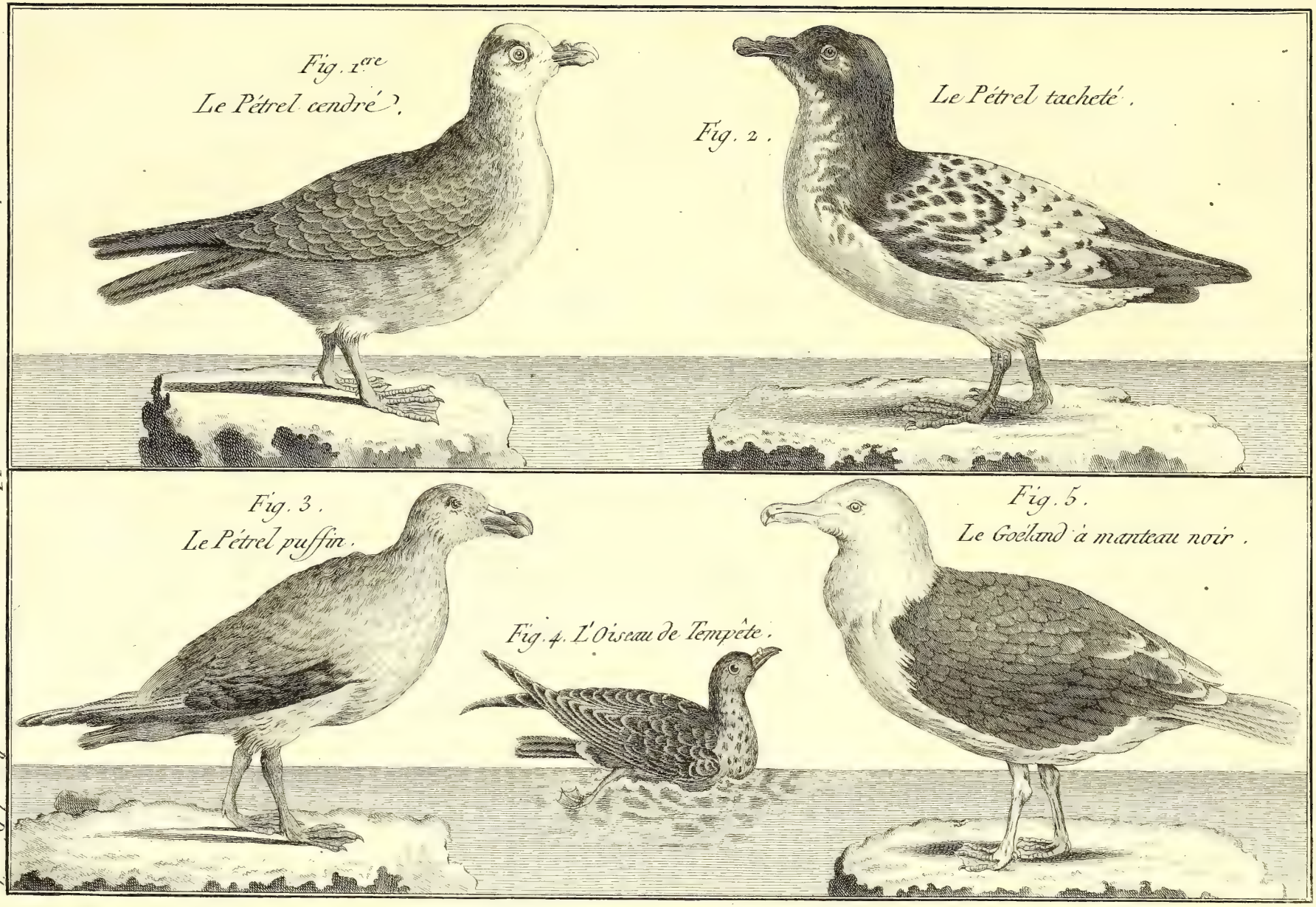
Fig. 2.
Le très grand Pétrel.

Fig. 1re Le Plongeon
de la Chine.

Fig. 3.
Tête du grand Pétrel, de grandeur naturelle.

Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit.

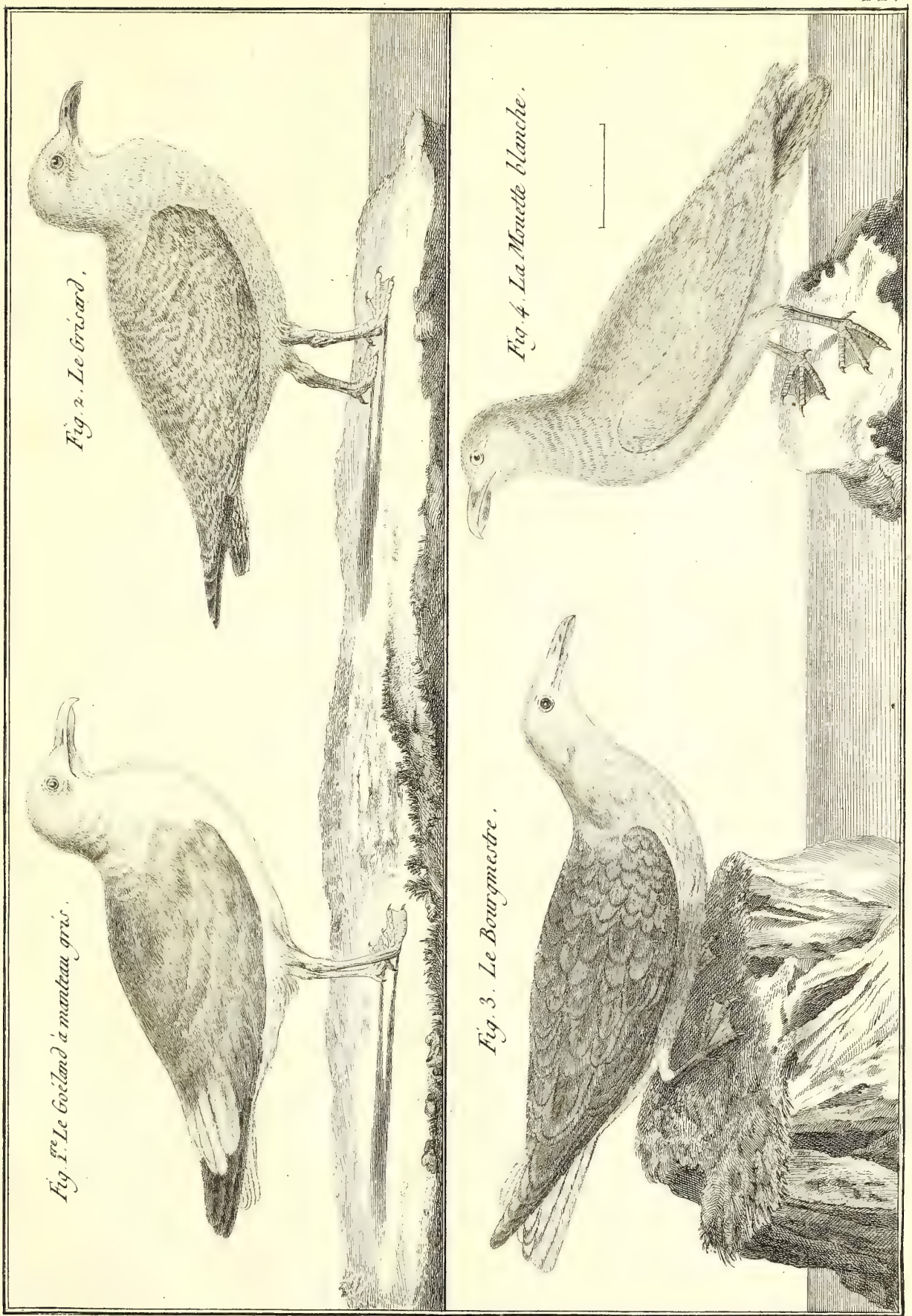


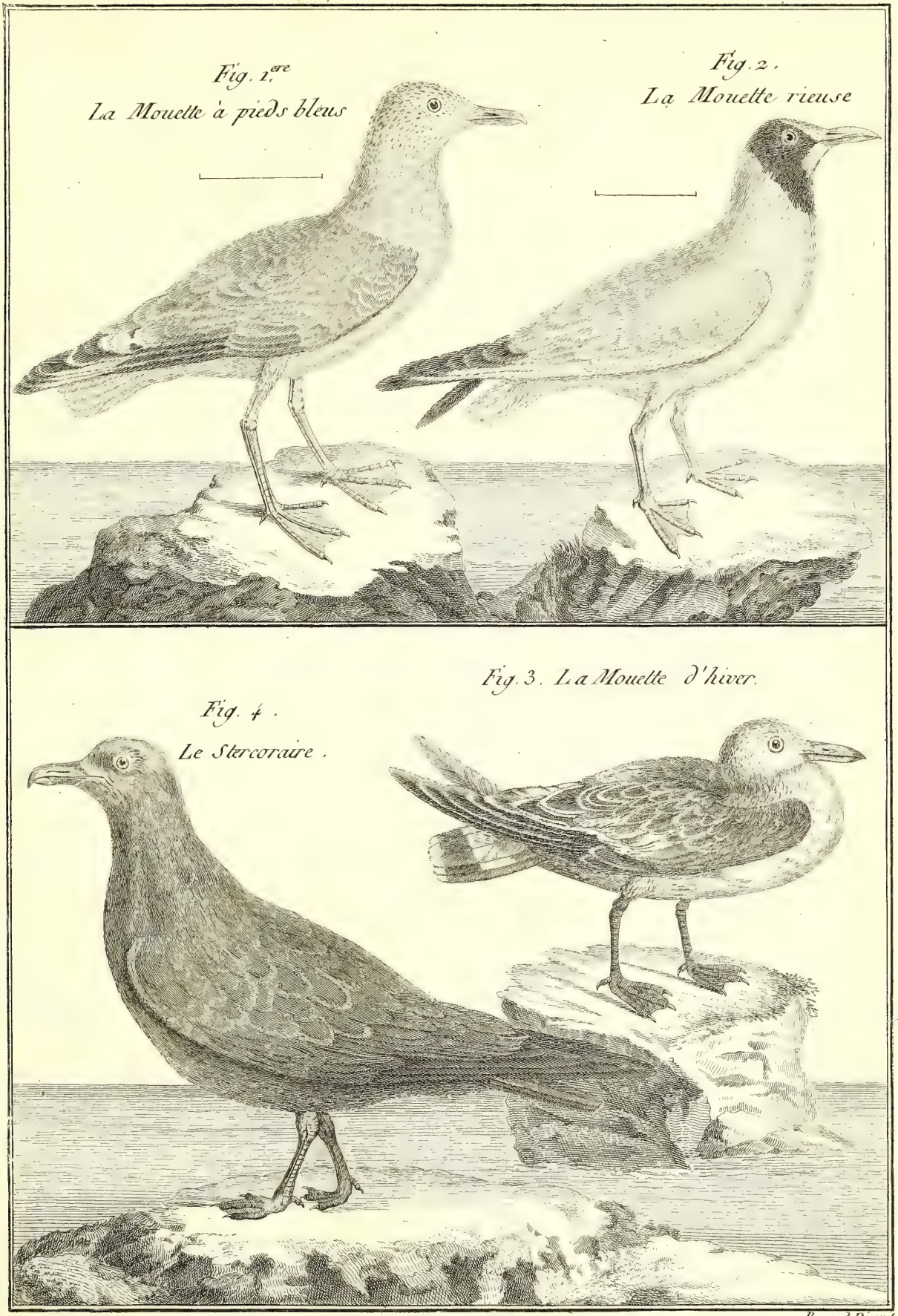
Fig. 1re. Le Goéland à manteau gris.

Fig. 2. Le Grisard.

Fig. 3. Le Bourgmestre.

Fig. 4. La Mouette blanche.

Benard Direxit



Benard Direxit

Histoire Naturelle, Ornithologie.

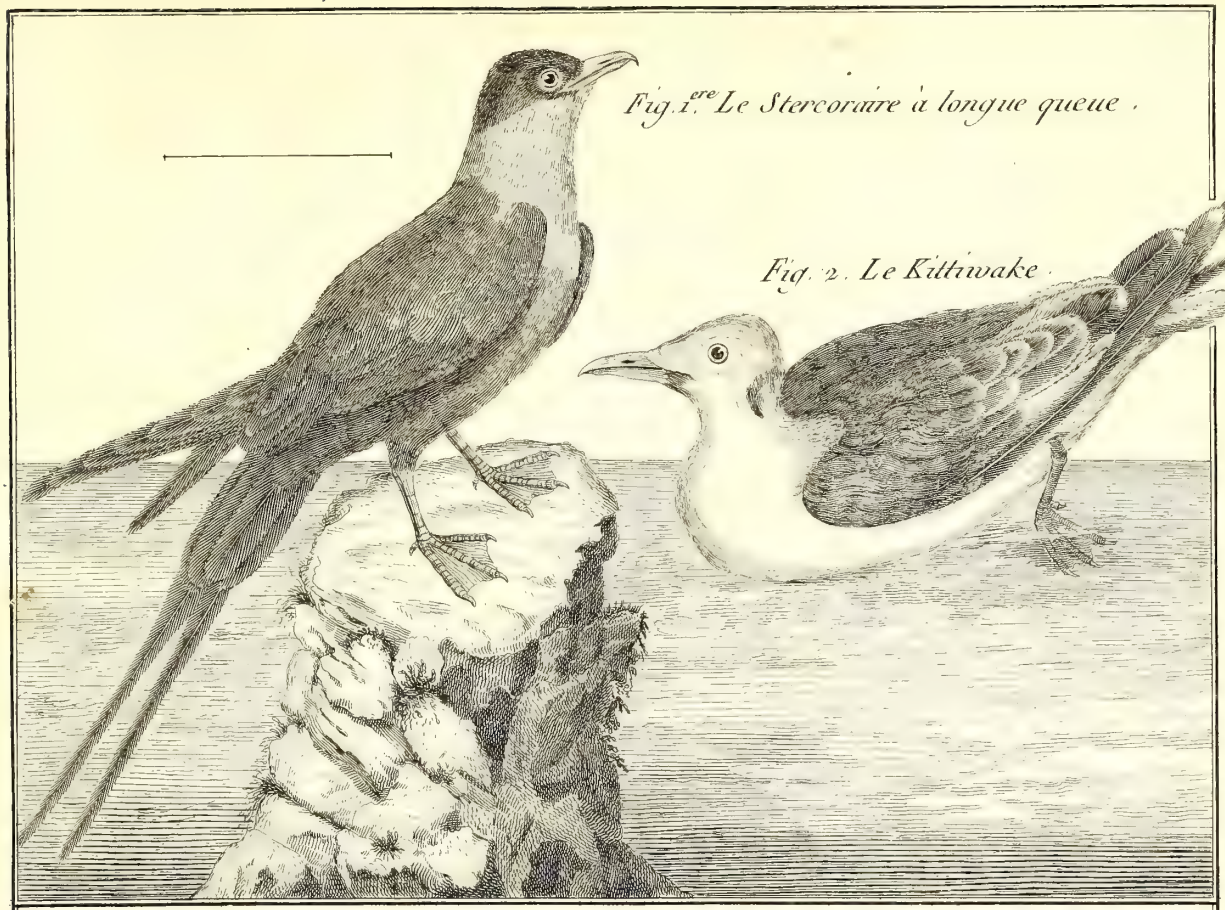


Fig. 1.ere Le Stercoraire à longue queue.

Fig. 2. Le Kittiwake.

Fig. 3.
La très grande Hirondelle de Mer.

Fig. 4.
La petite Hirondelle de Mer.

Benard Direxit

Histoire Naturelle, Ornithologie.

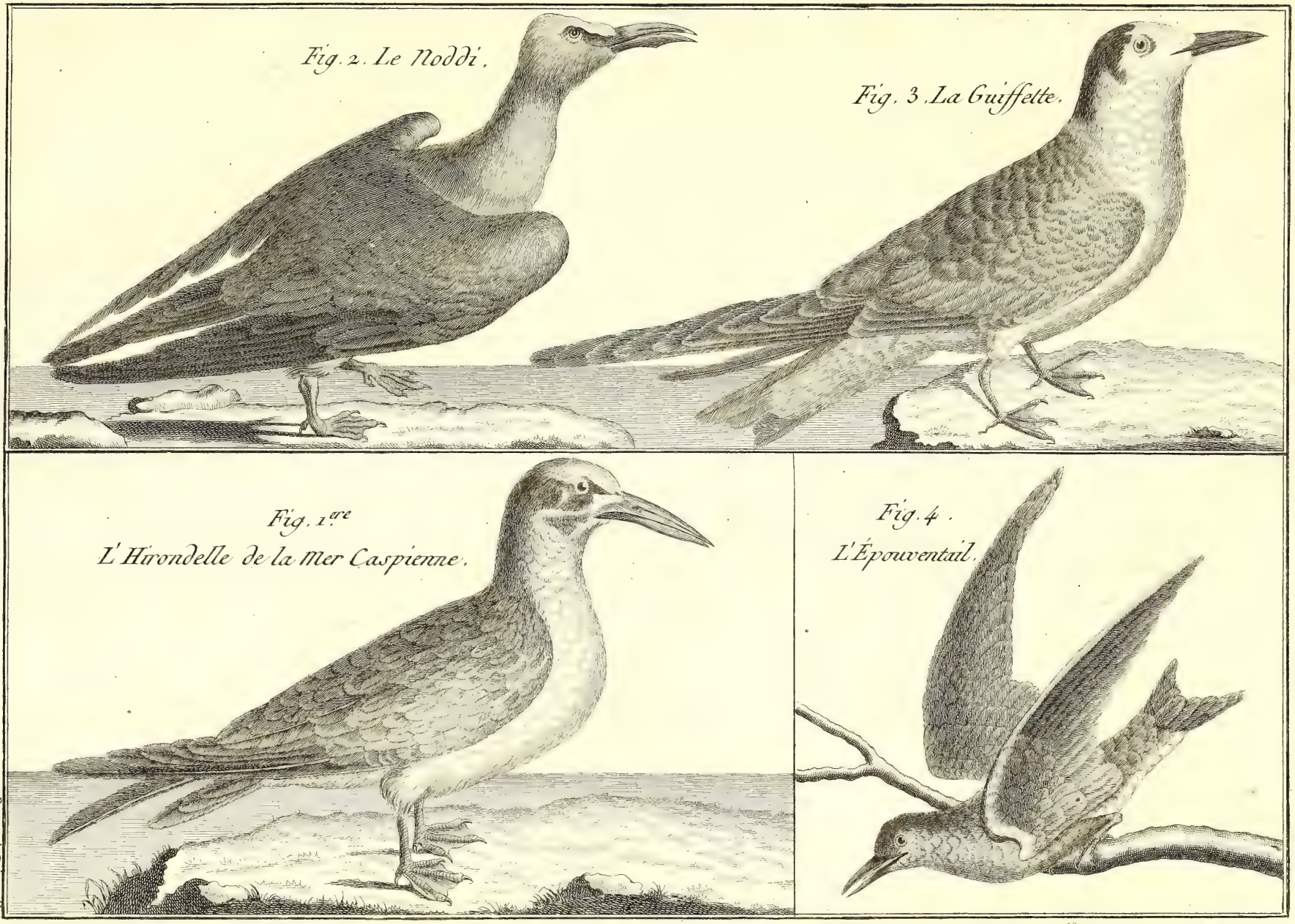


Fig. 2. Le Noddi.
Fig. 3. La Guiffette.
Fig. 1.re
L'Hirondelle de la Mer Caspienne.
Fig. 4.
L'Épouventail.

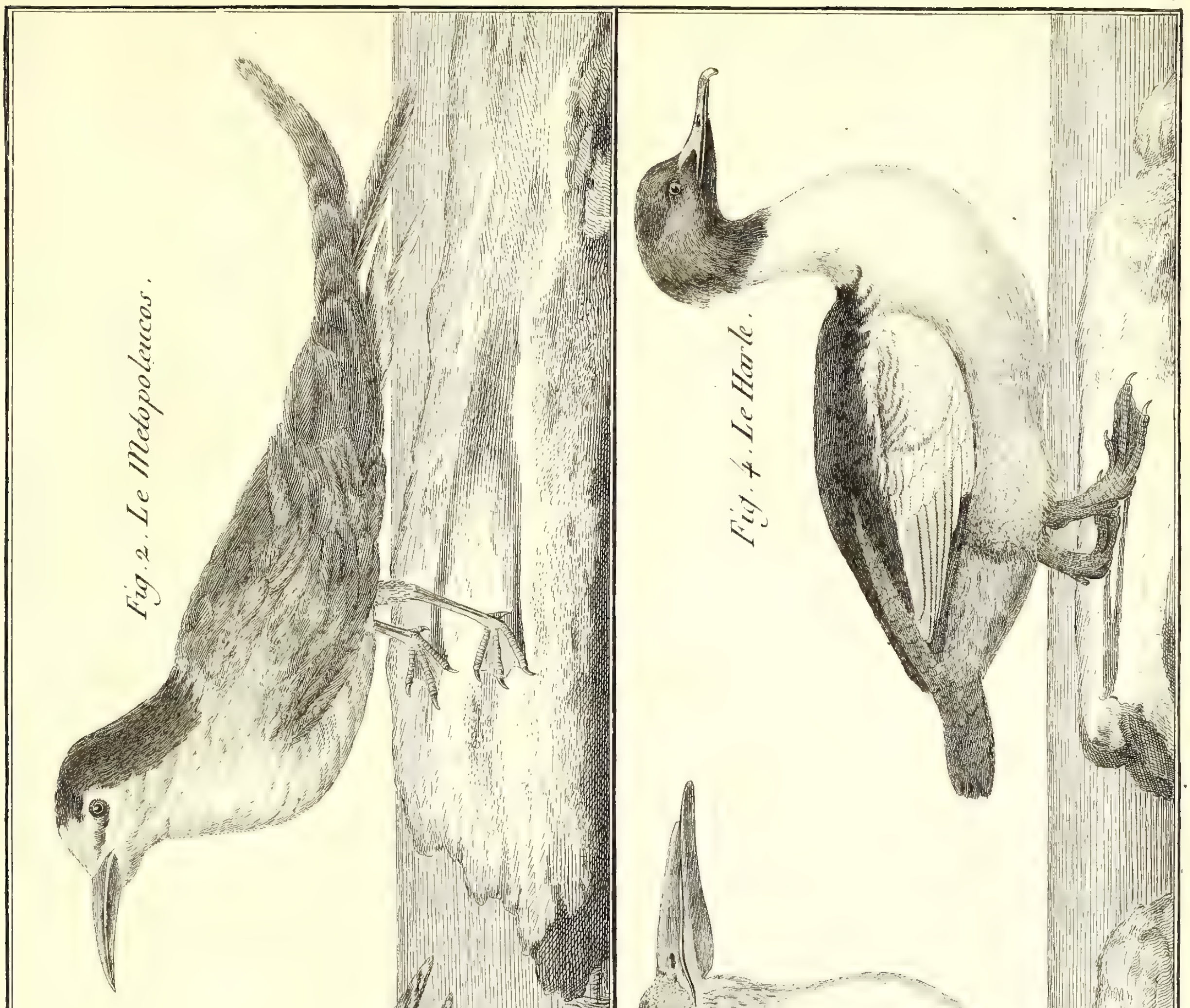


Fig. 1.ere l'Hirondelle de Mer rayée.

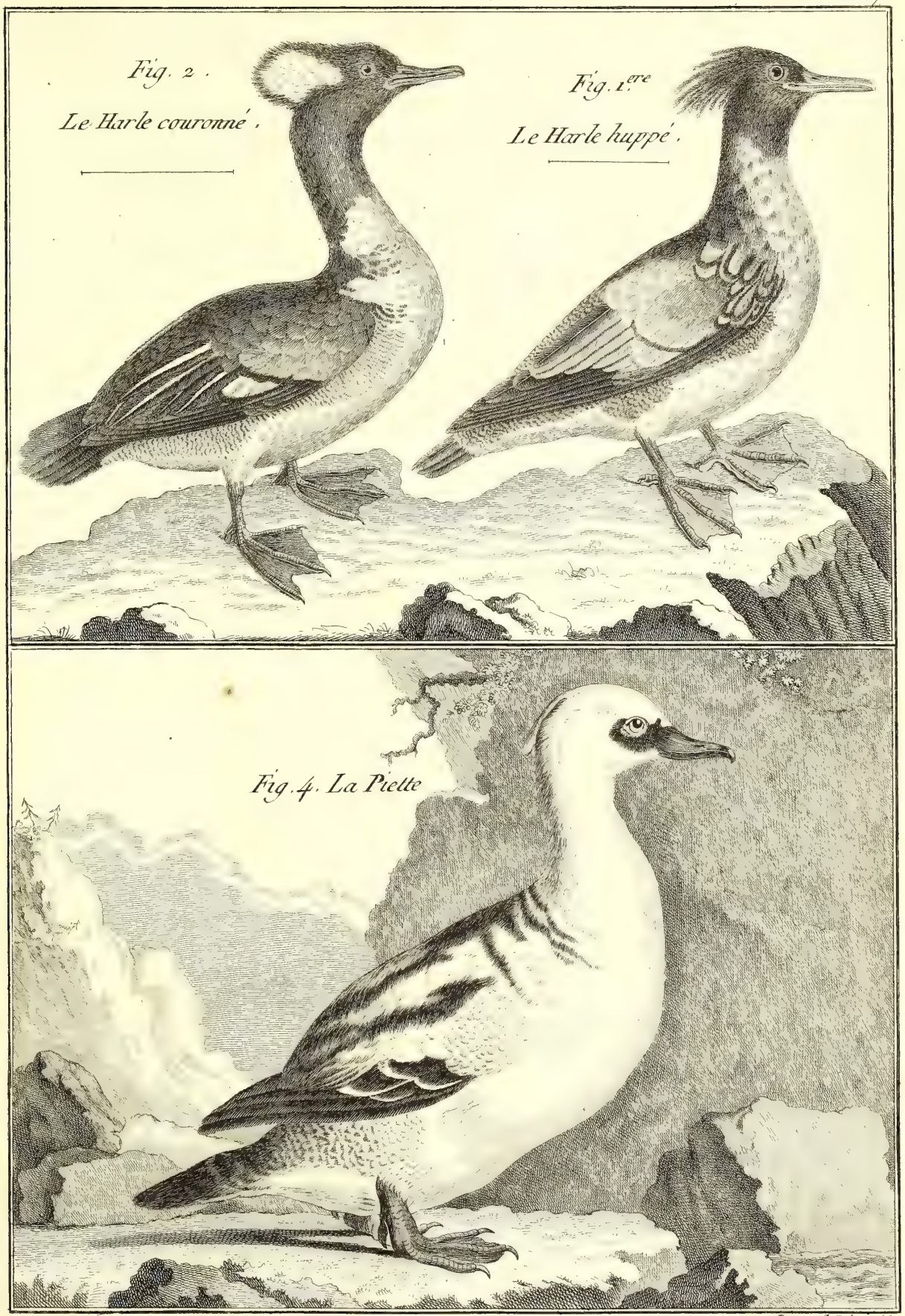
Fig. 2. Le Melopoleucos.

Fig. 3. Le Bec en Ciseaux.

Fig. 4. Le Harle.

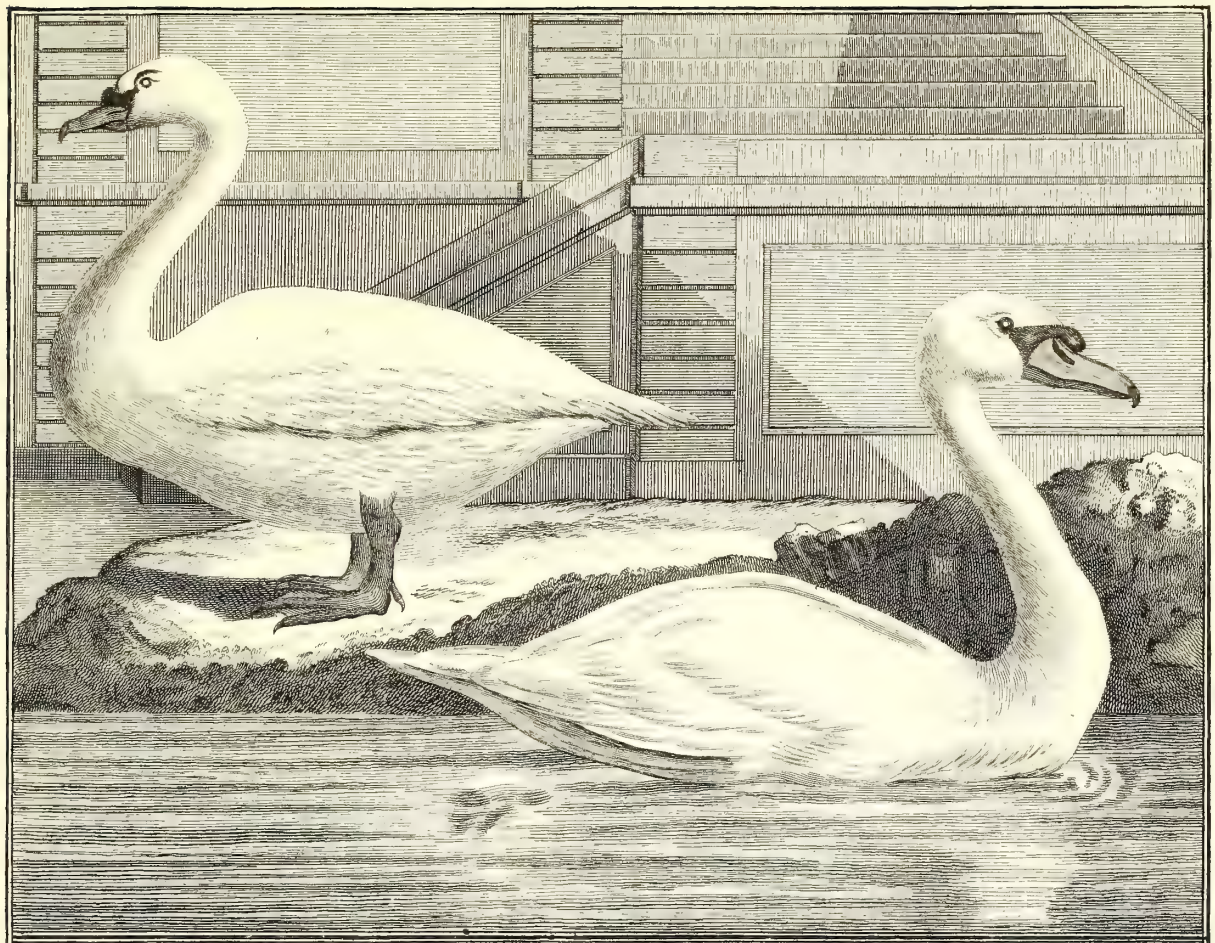
Benard Direxit

Histoire Naturelle, Ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.



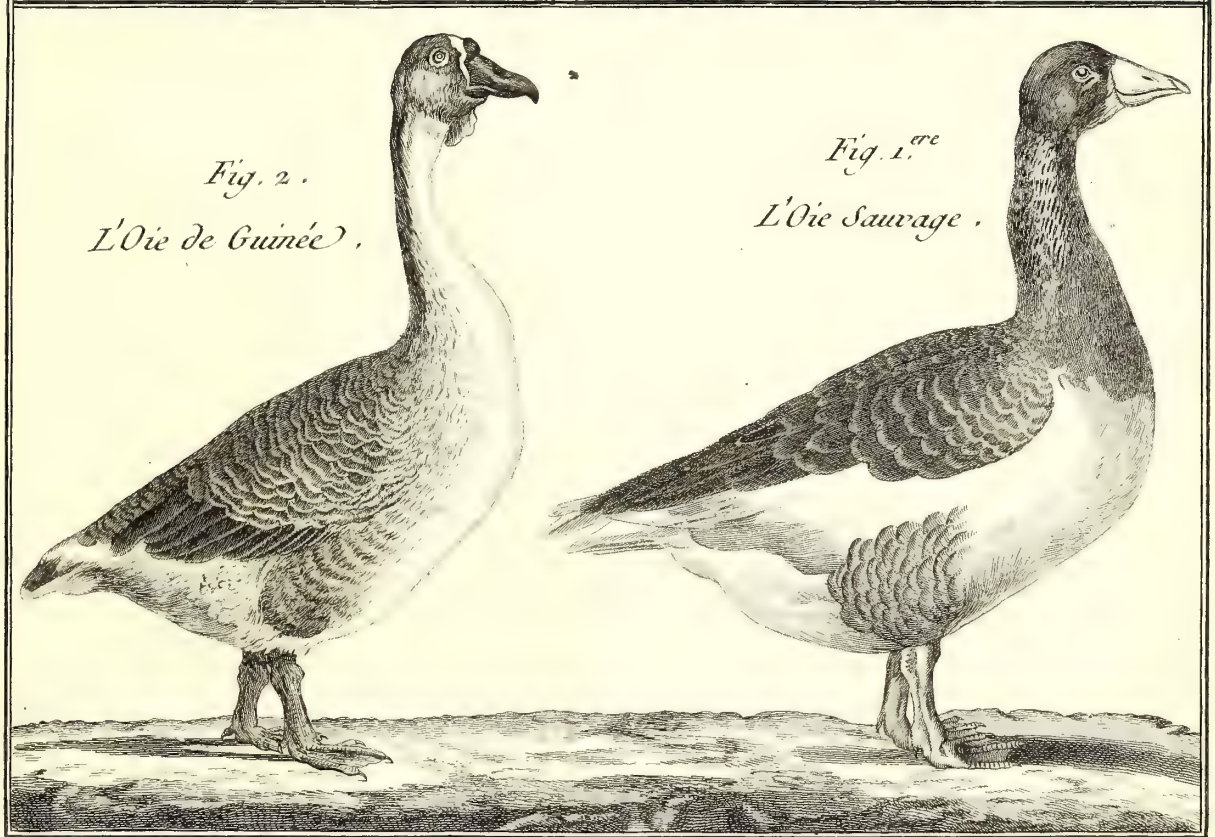
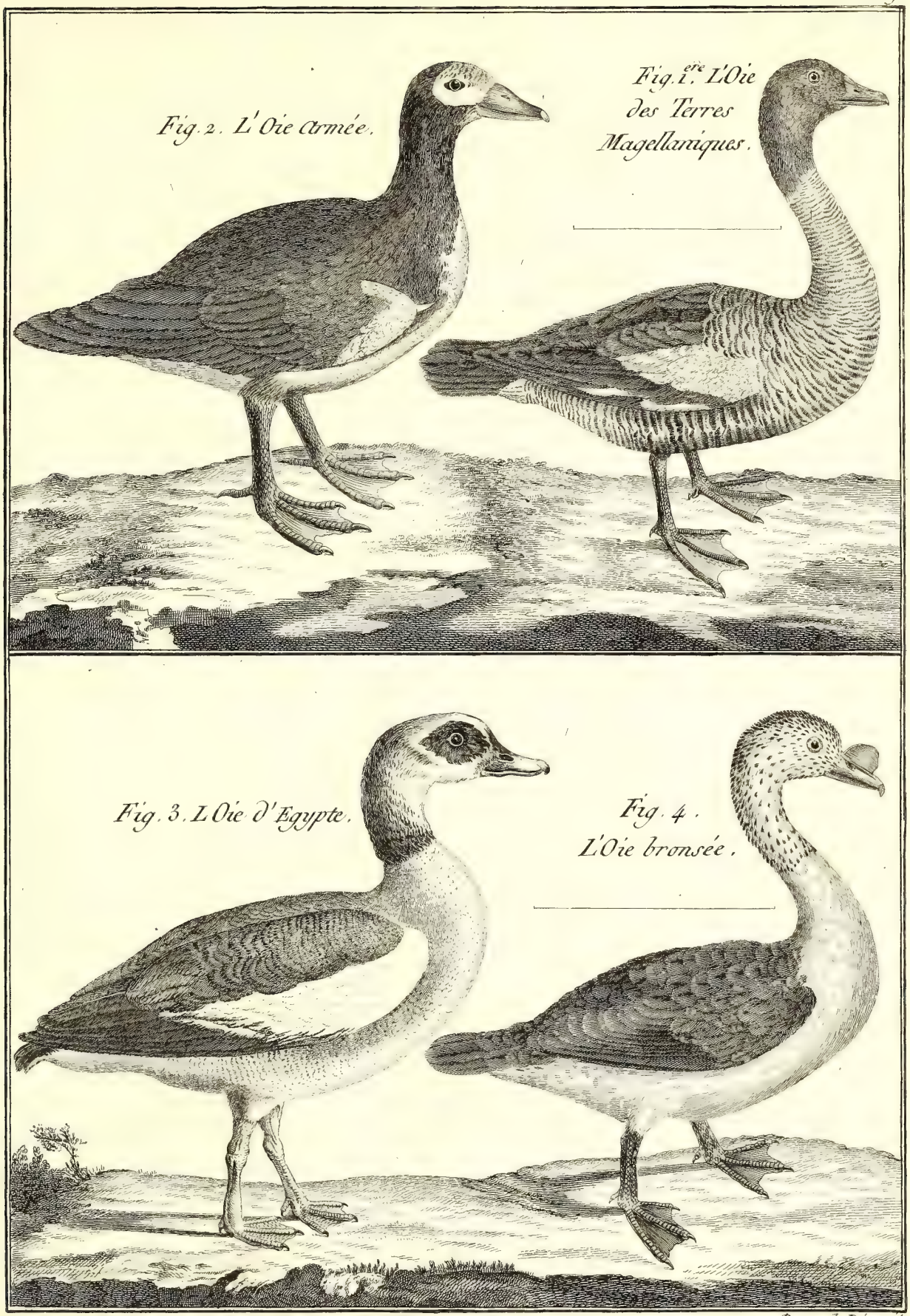


Fig. 2.
L'Oie de Guinée.

Fig. 1.ere
L'Oie Sauvage.

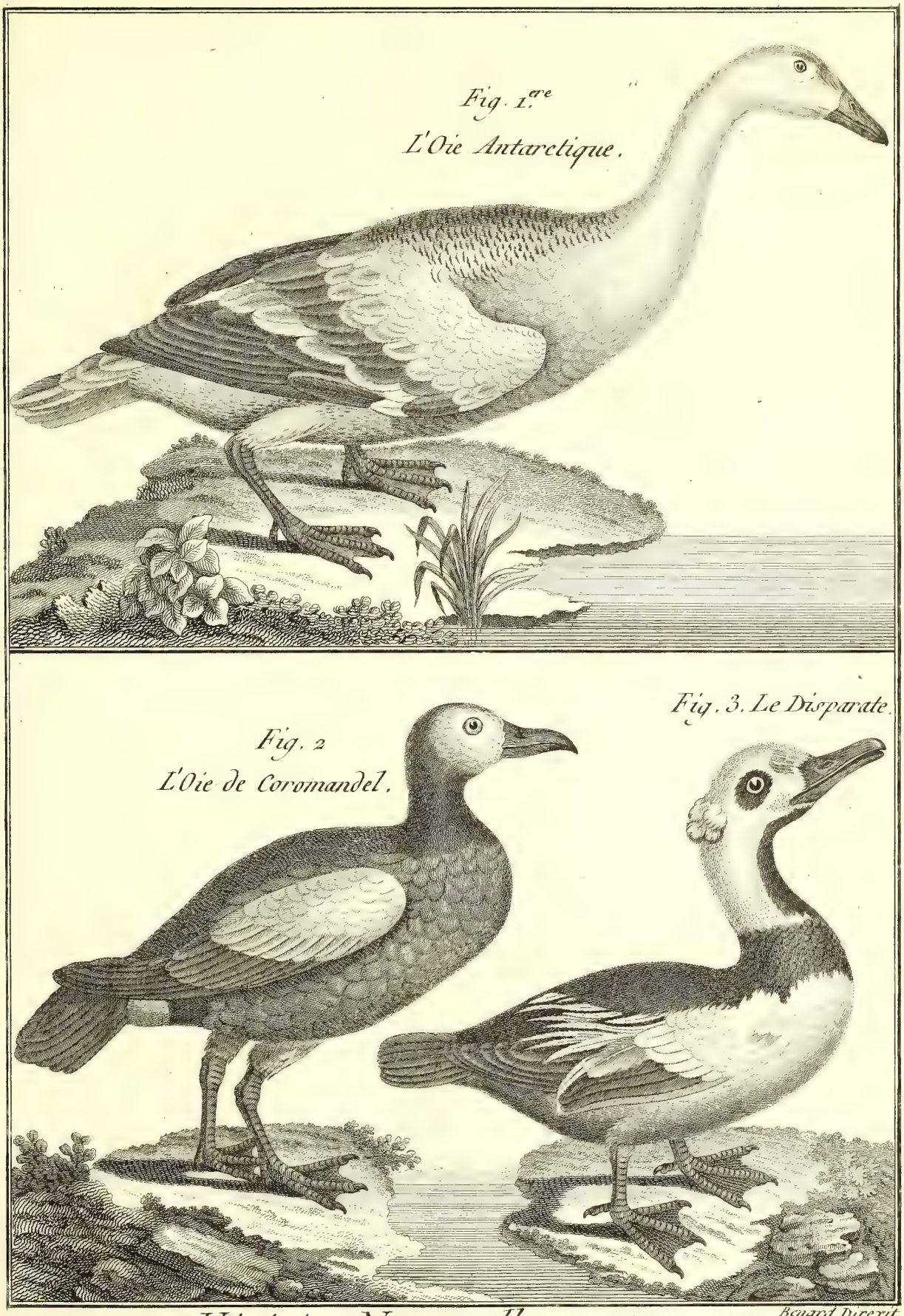
Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.

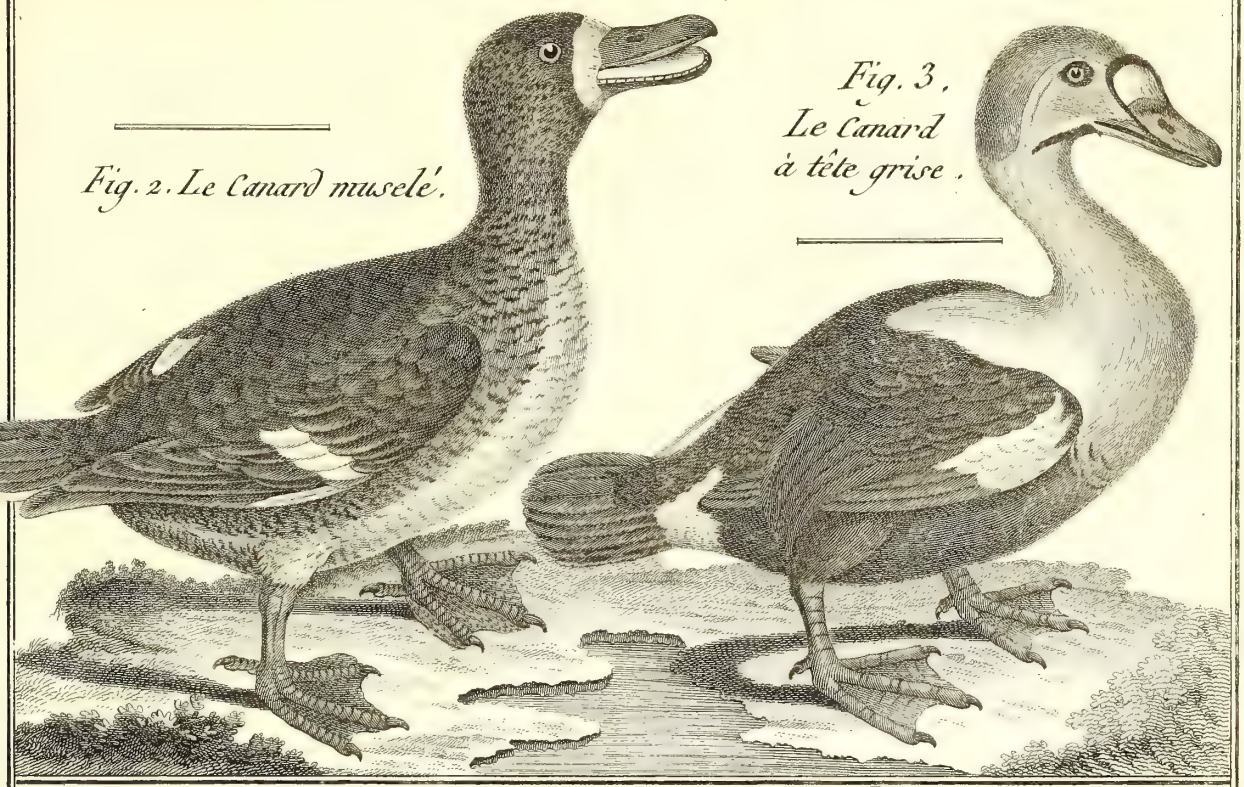


Fig. 2. Le Canard muselé.

Fig. 3,
Le Canard
à tête grise.

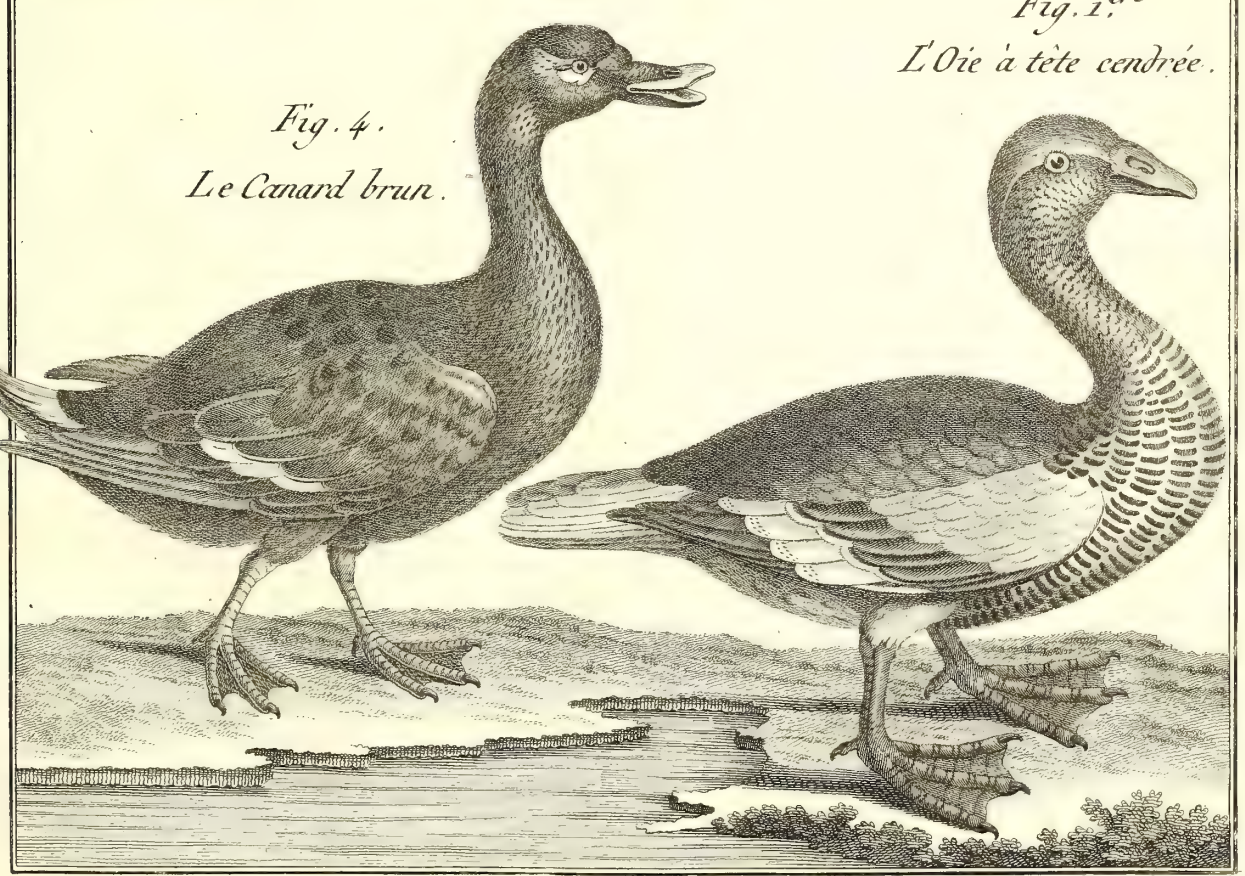
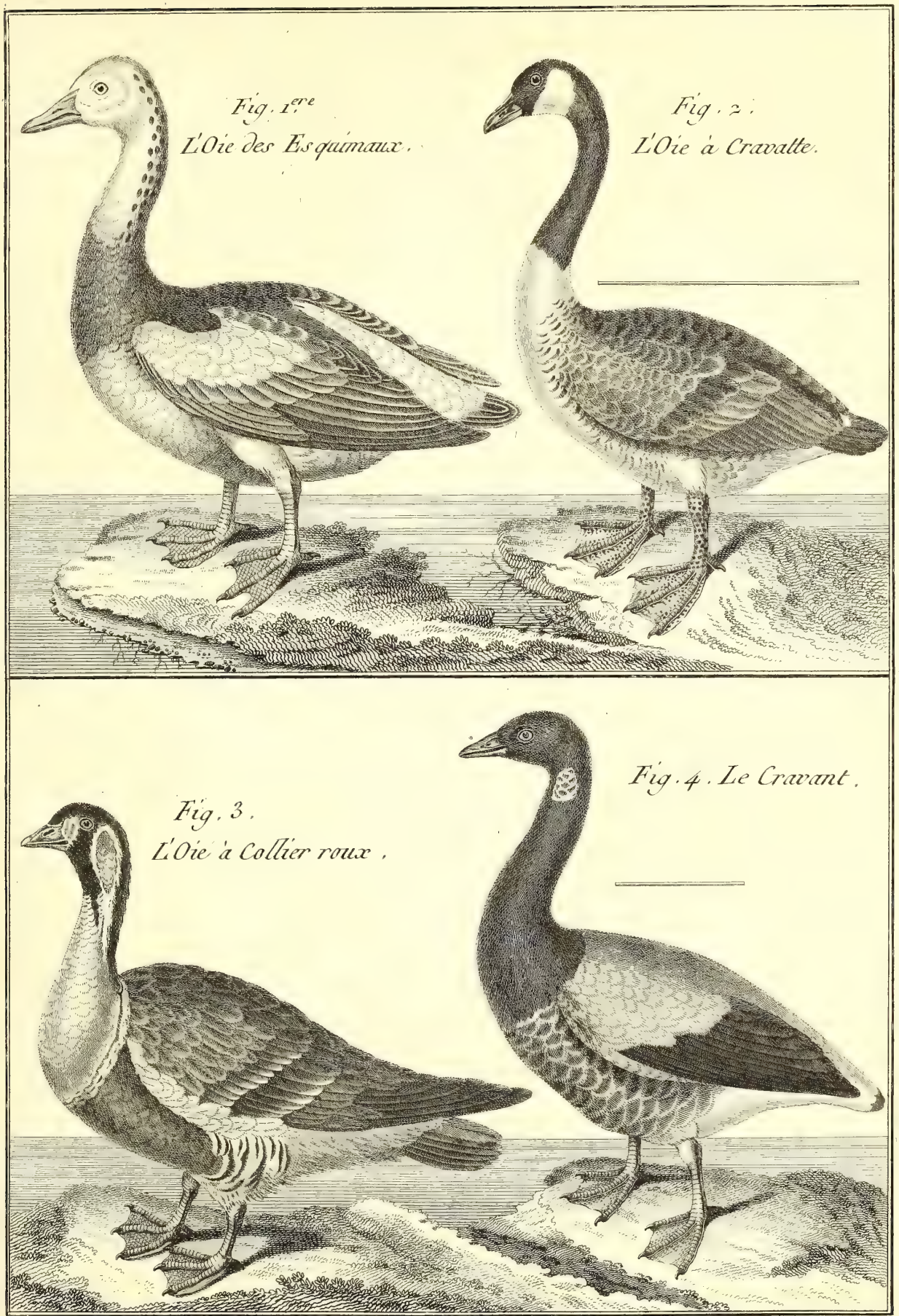


Fig. 4.
Le Canard brun.

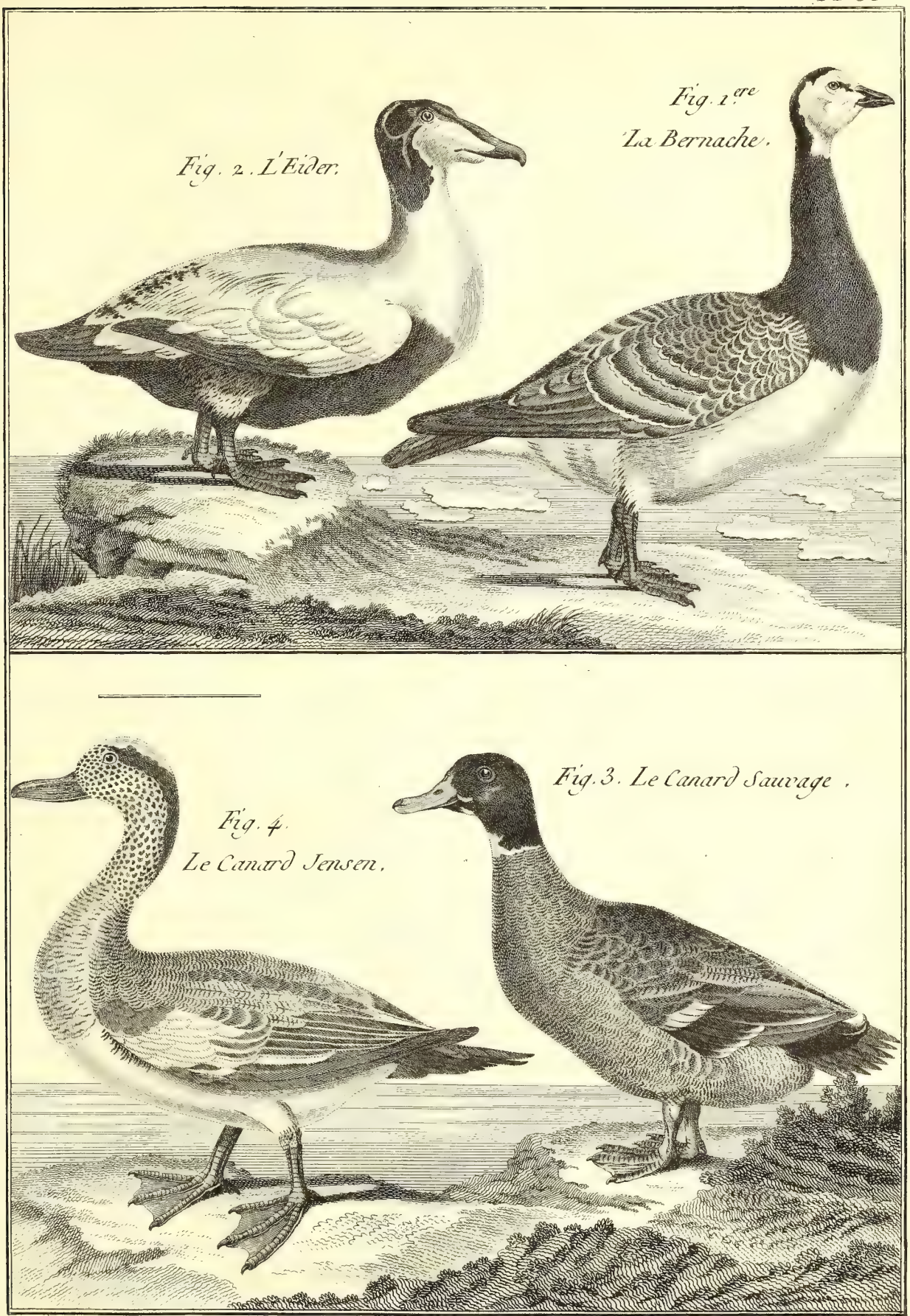
Fig. 1.ere
L'Oie à tête cendrée.

Benard Direxit.

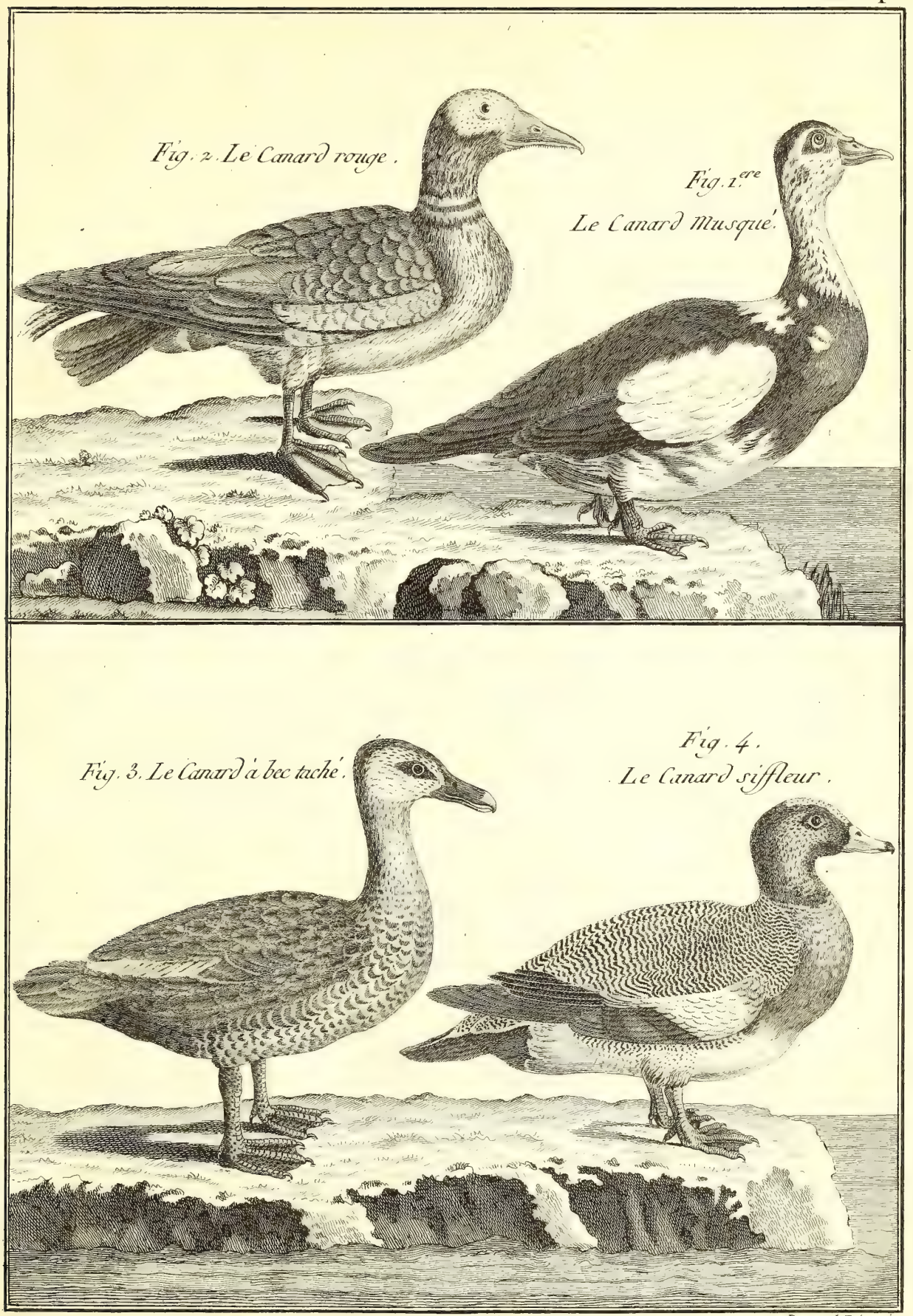
Histoire Naturelle, ornithologie.



Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1.ere

Le beau Canard huppé

Fig. 2.

Le petit Canard à grosse tête.

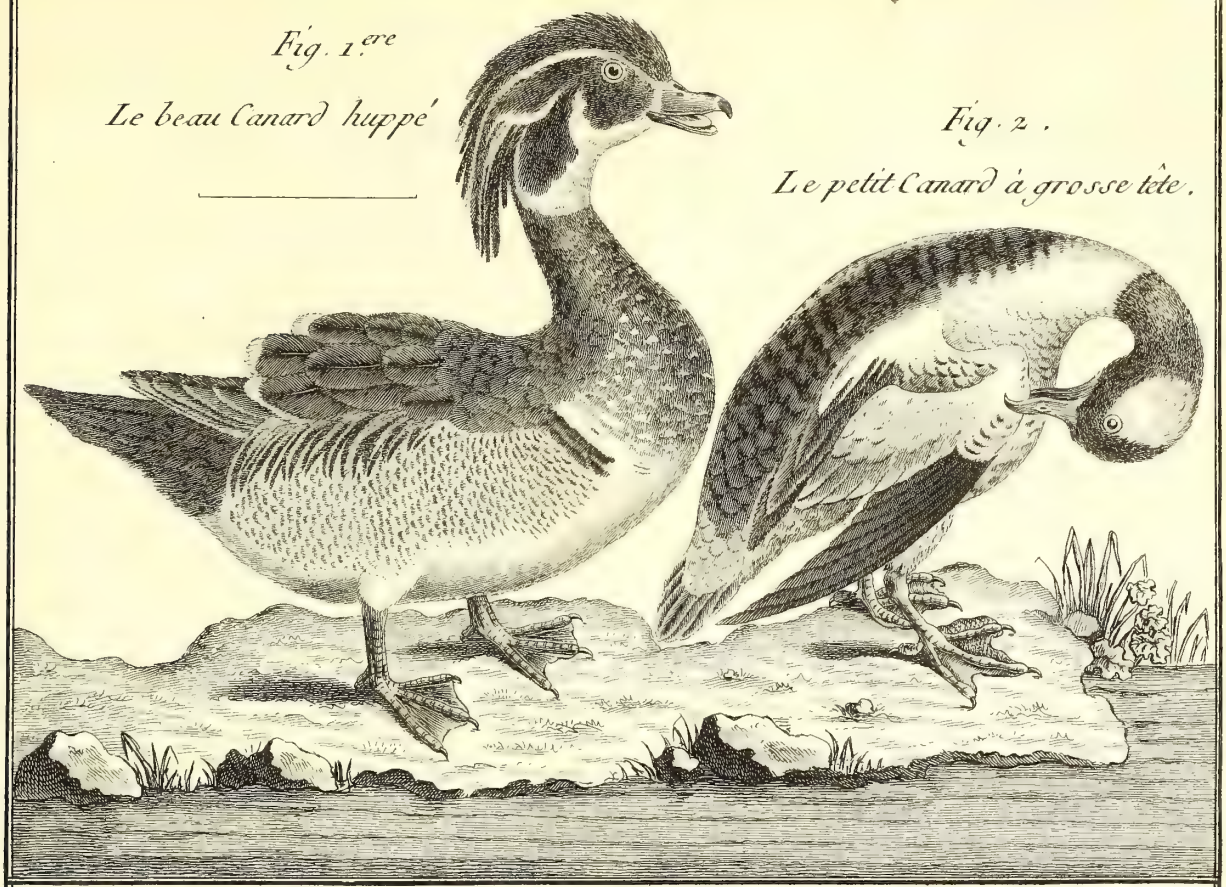
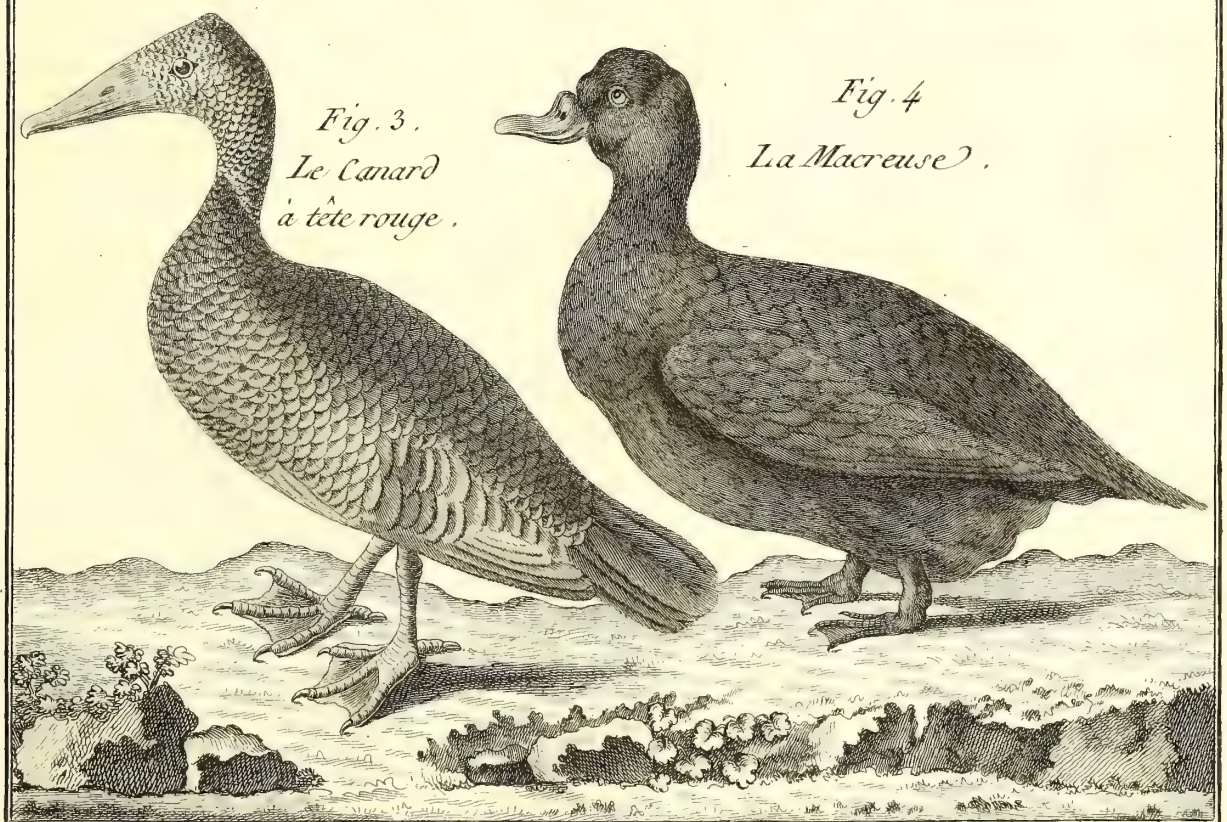


Fig. 3.

Le Canard à tête rouge.

Fig. 4

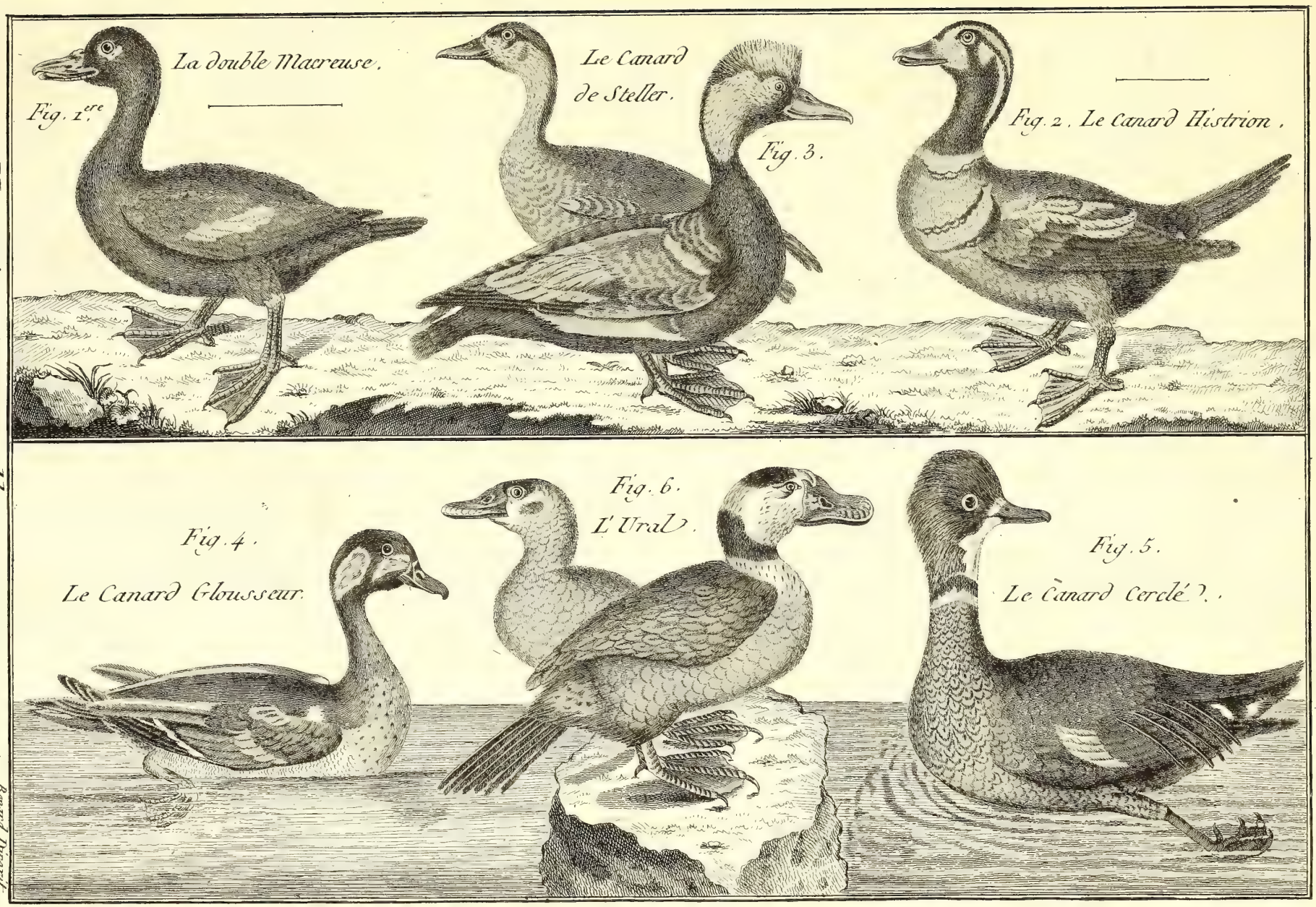
La Macreuse.



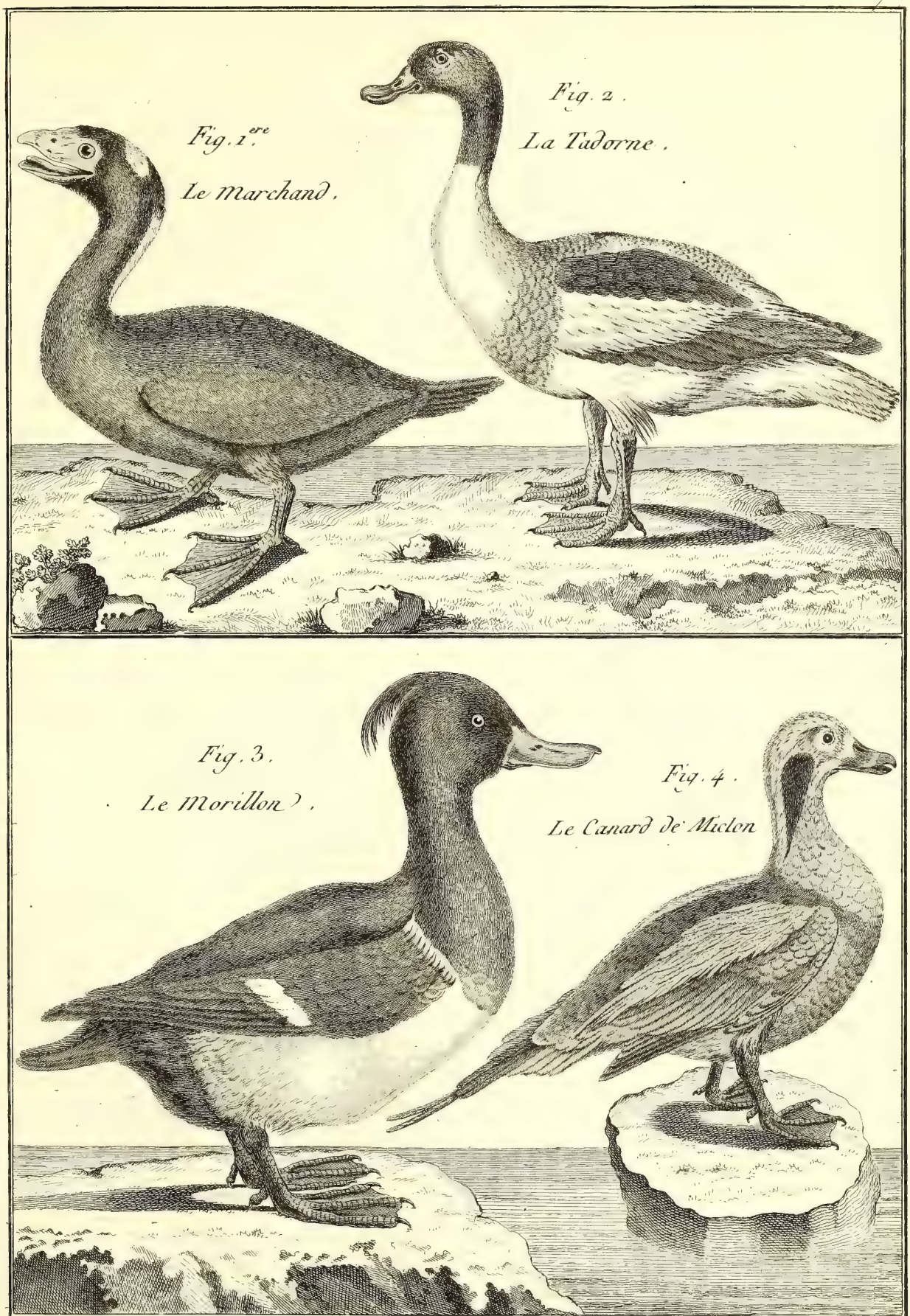
Histoire Naturelle, Ornithologie.

Benard Direxit.

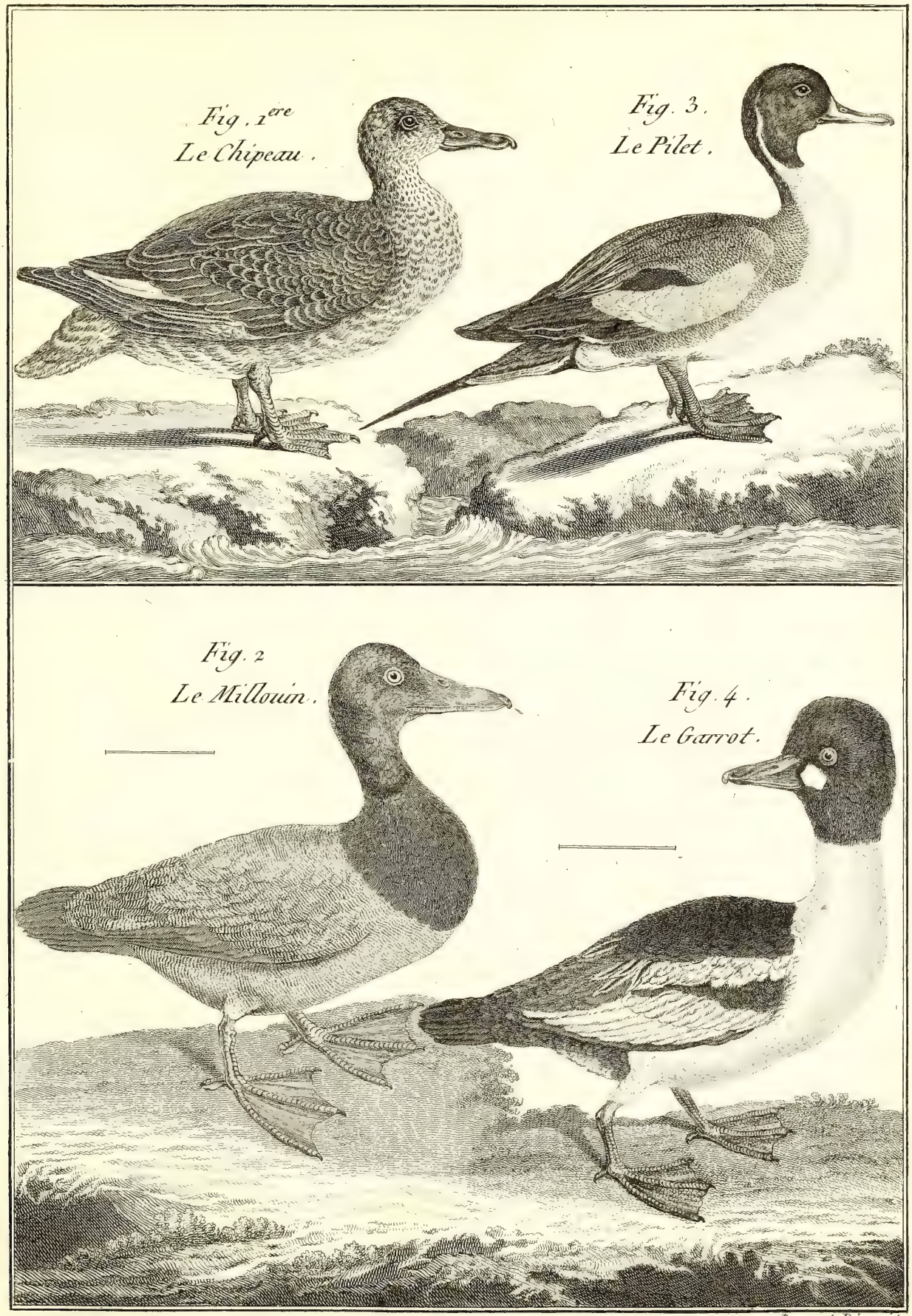
18.



Bouard Dirard.

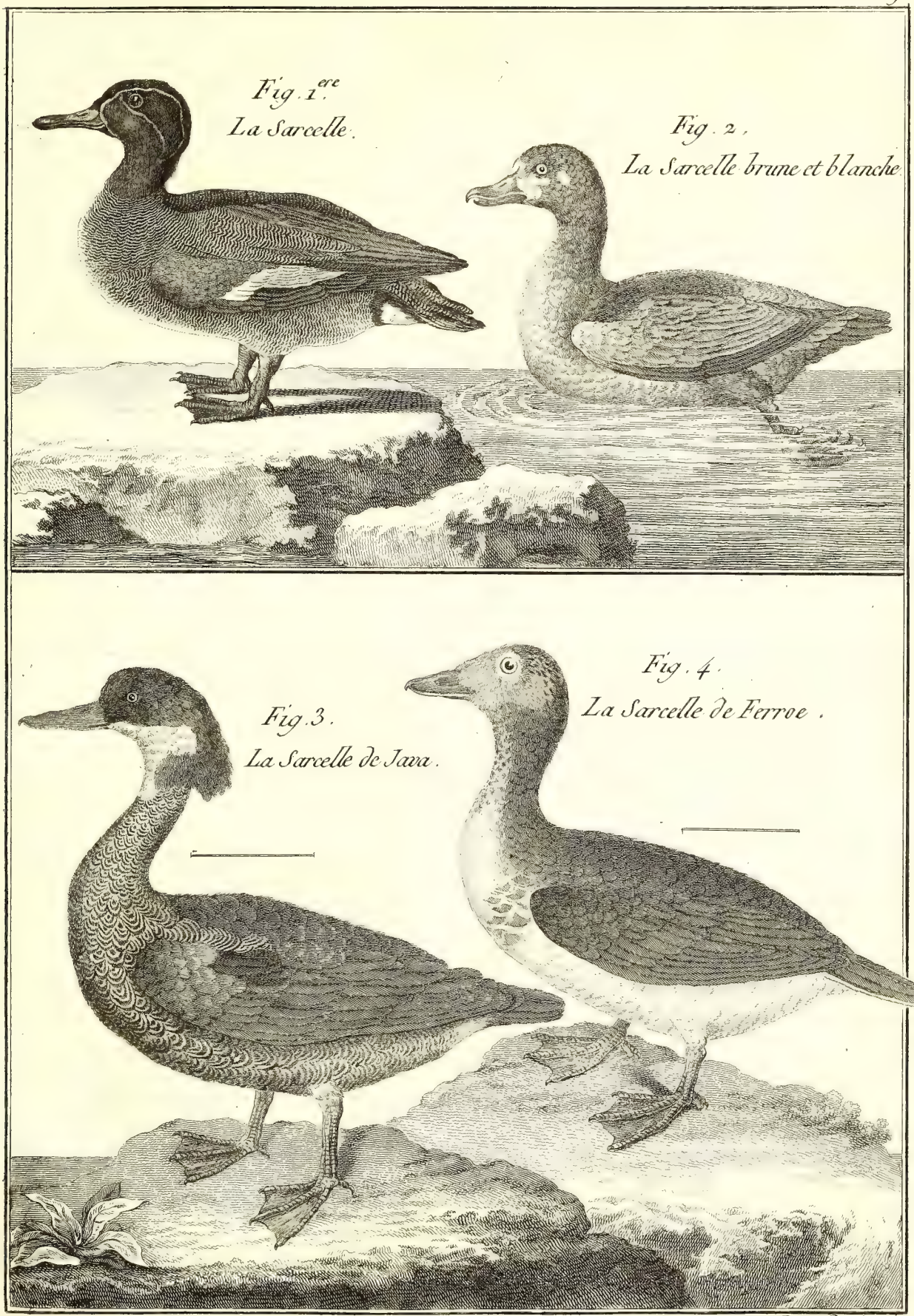


Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1.ere
La Sarcelle de la Chine.

Fig. 3.
La Sarcelle de Coromandel.

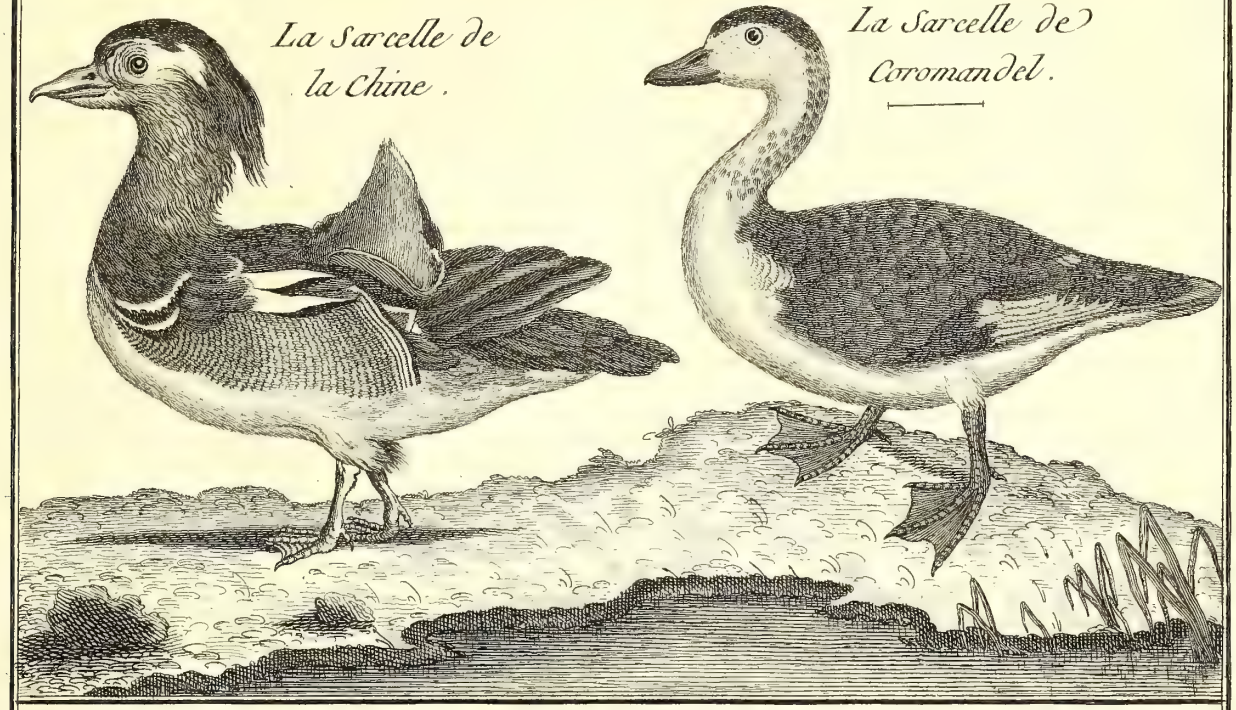
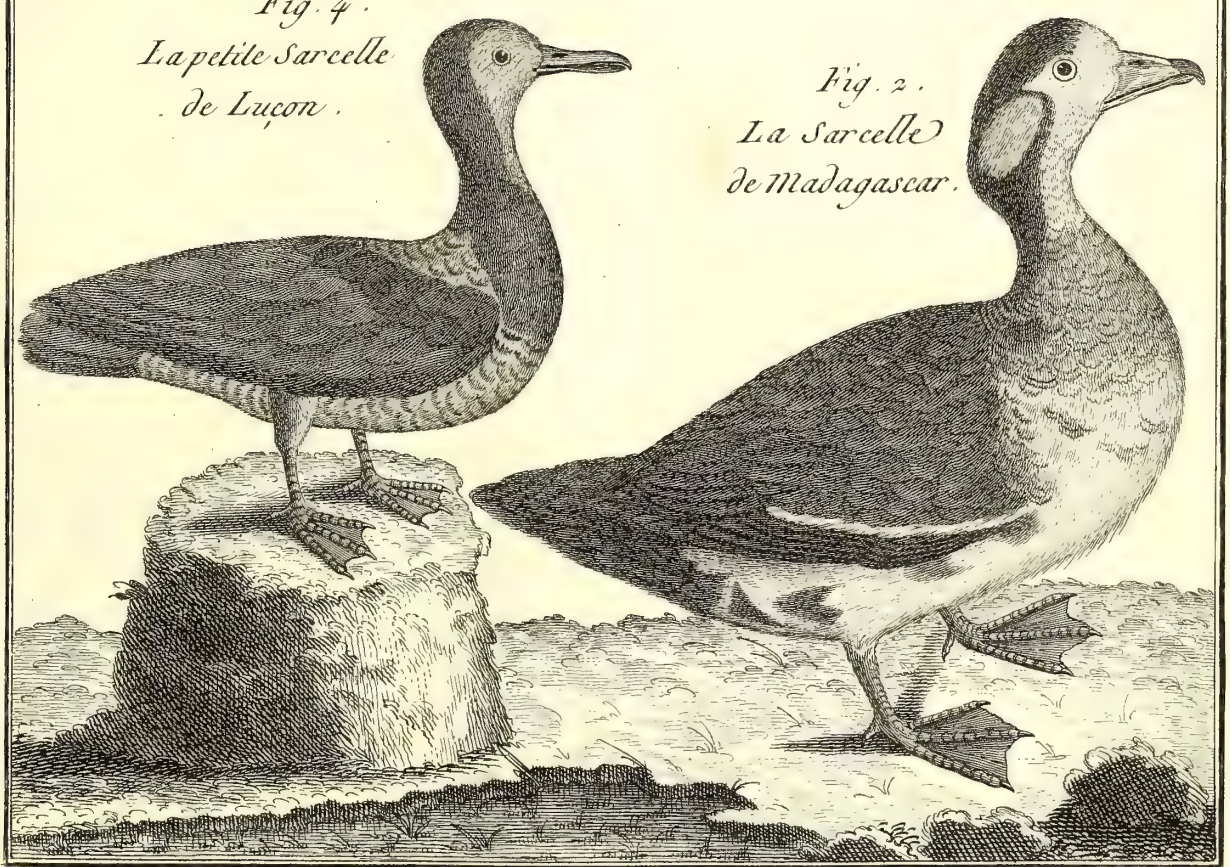


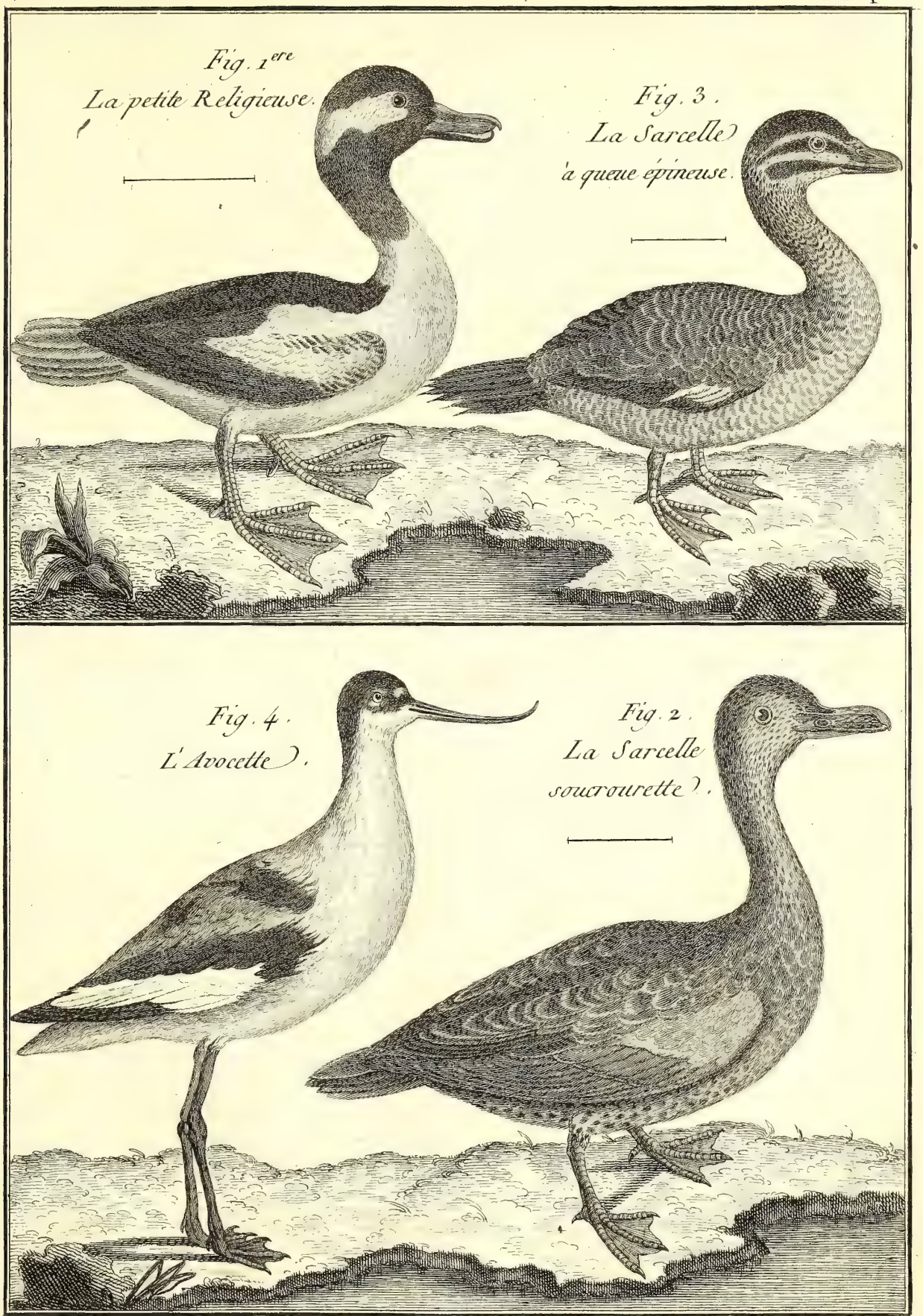
Fig. 4.
La petite Sarcelle de Luçon.

Fig. 2.
La Sarcelle de Madagascar.

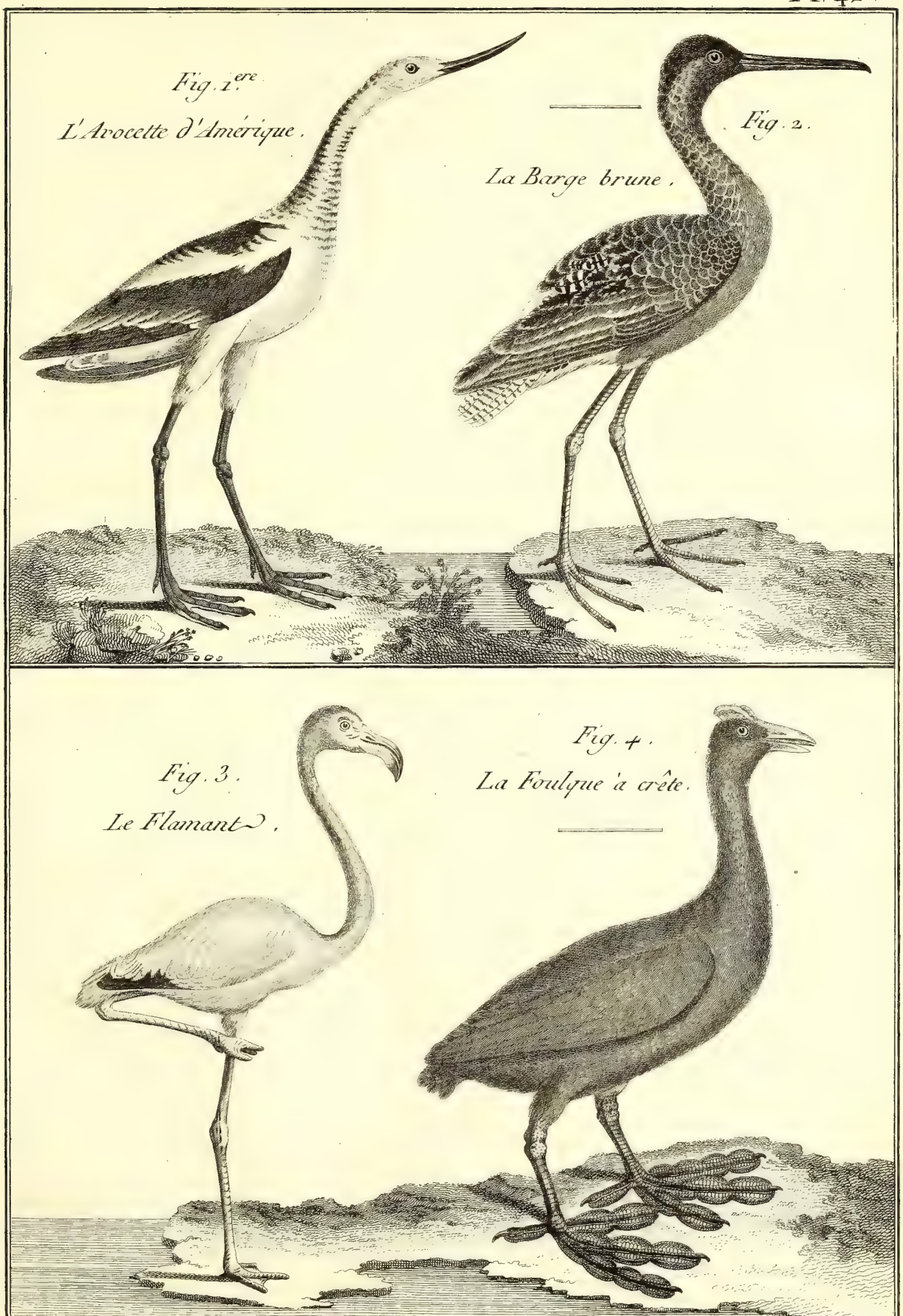


Benard Direxit.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie



Benard Direxit.

Histoire Naturelle, Ornithologie.

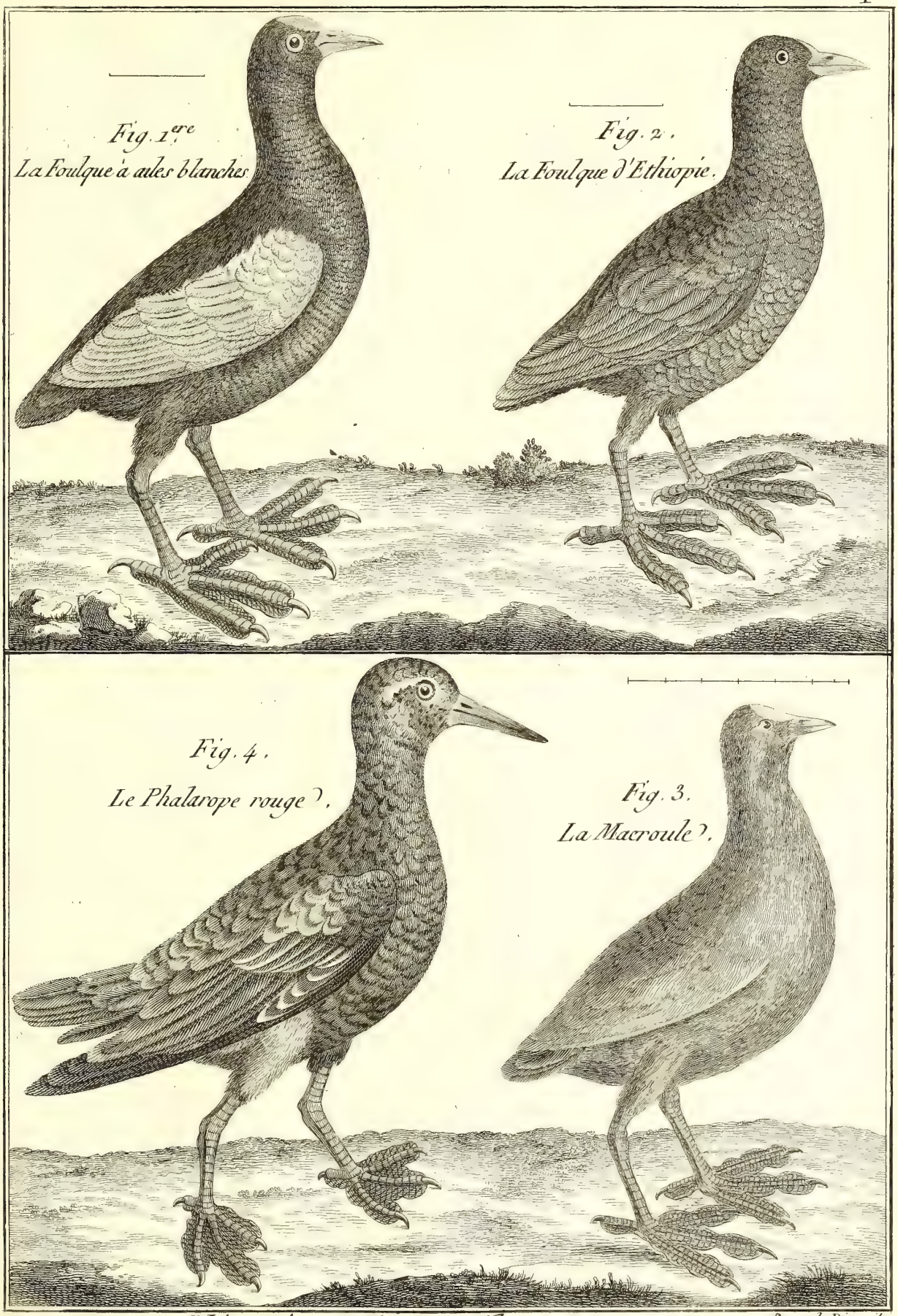


Fig. 1re
La Foulque à ailes blanches.

Fig. 2.
La Foulque d'Ethiopie.

Fig. 4.
Le Phalarope rouge.

Fig. 3.
La Macroule.

Benard Direxit

Histoire Naturelle, Ornithologie.

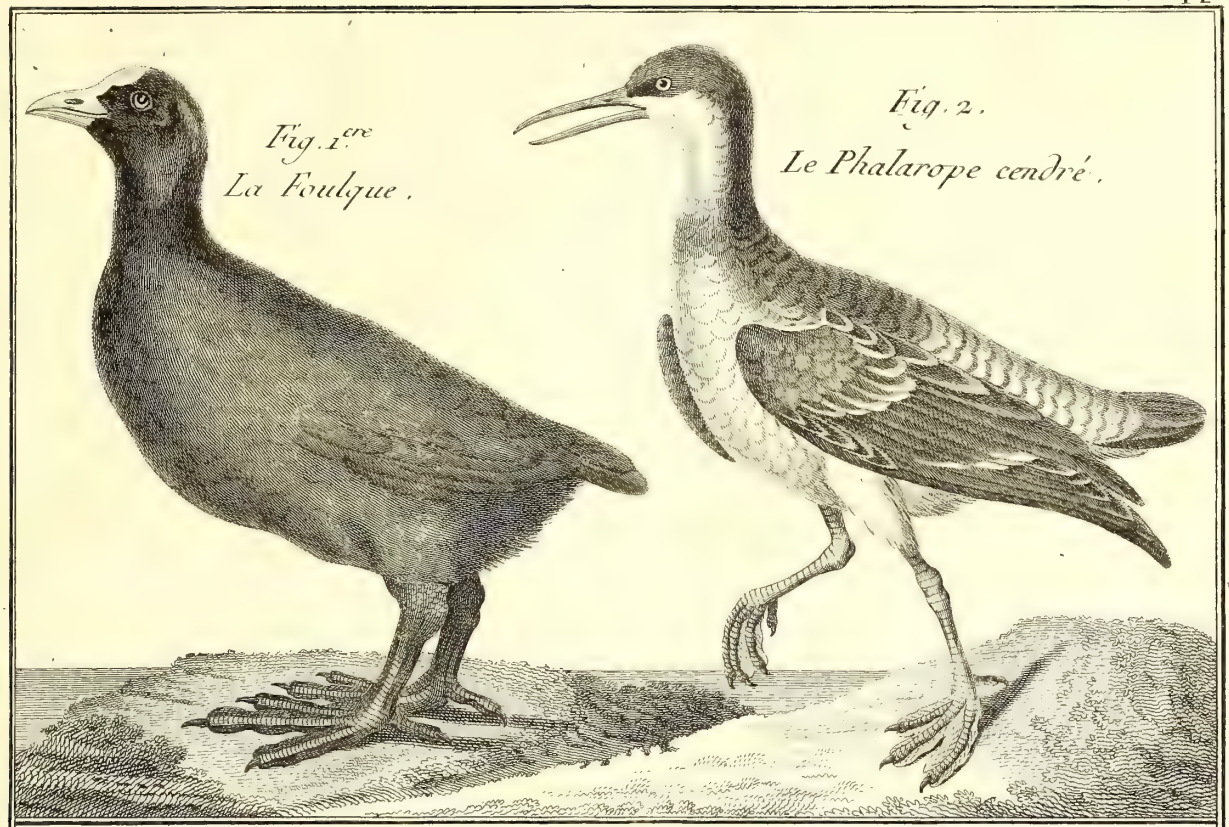


Fig. 1.ere
La Foulque.

Fig. 2.
Le Phalarope cendré.

Le Phalarope à festons dentelés.

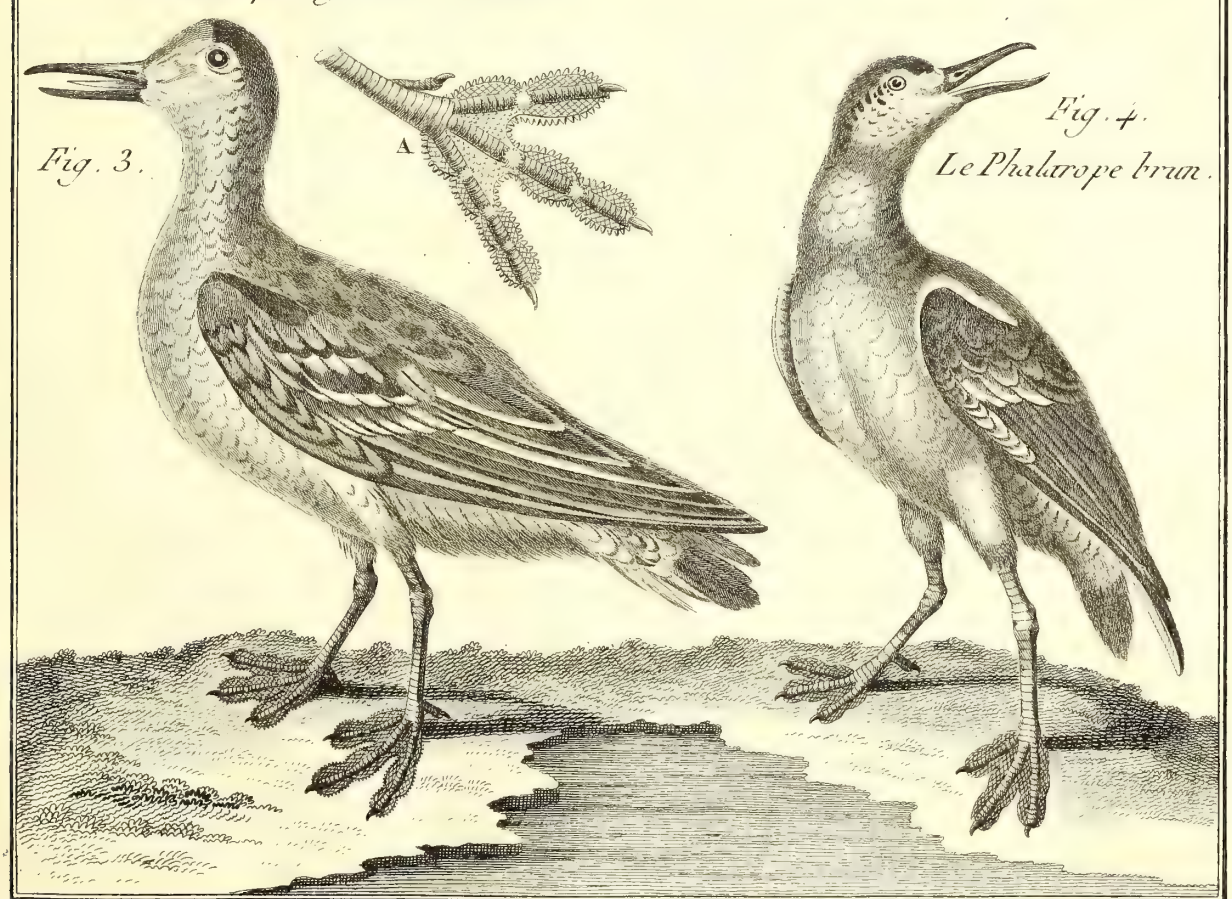


Fig. 3.

Fig. 4.
Le Phalarope brun.

Benard Direxit.

Histoire Naturelle, ornithologie.

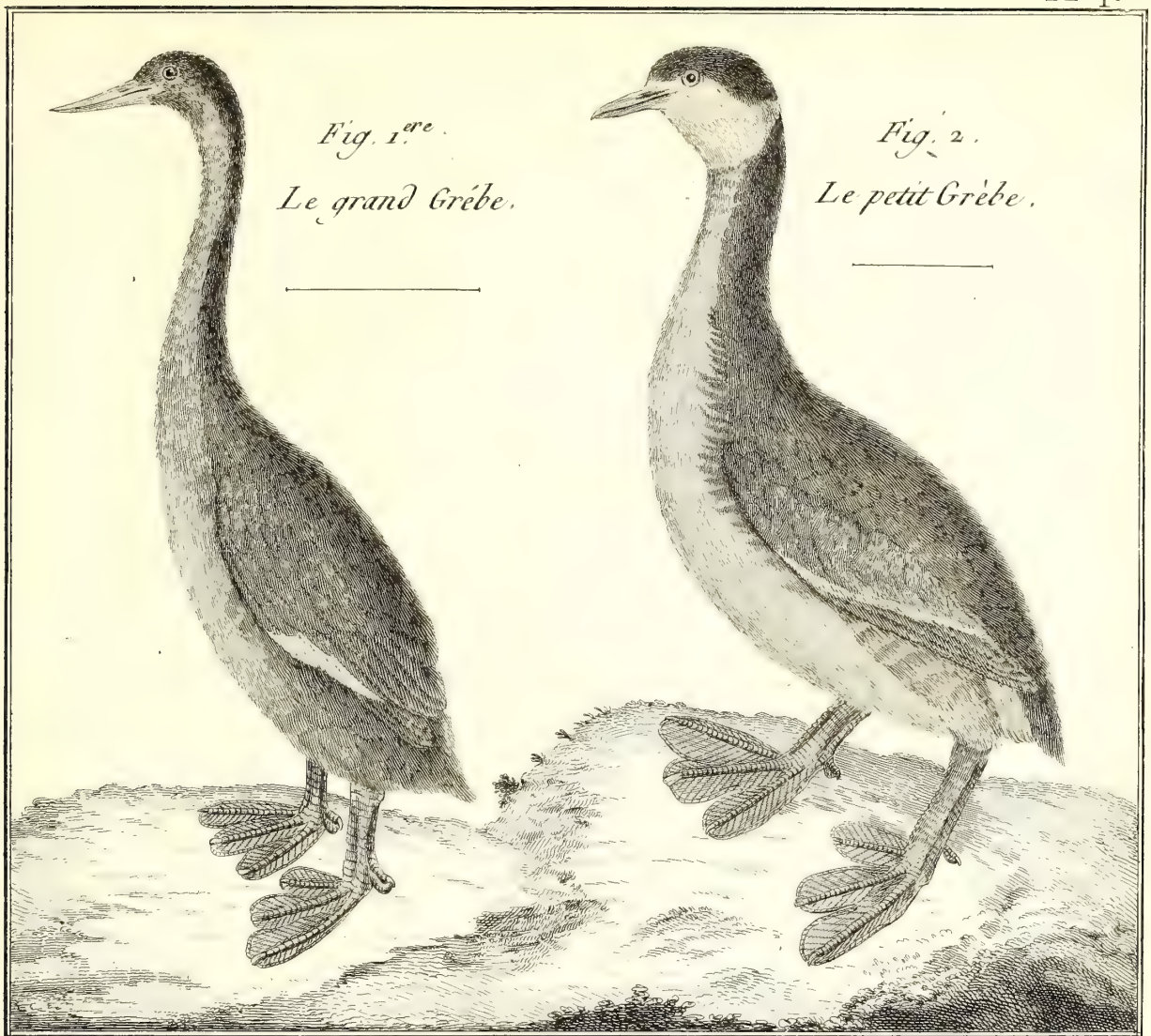


Fig. 1ere.
Le grand Grébe.

Fig. 2.
Le petit Grèbe.

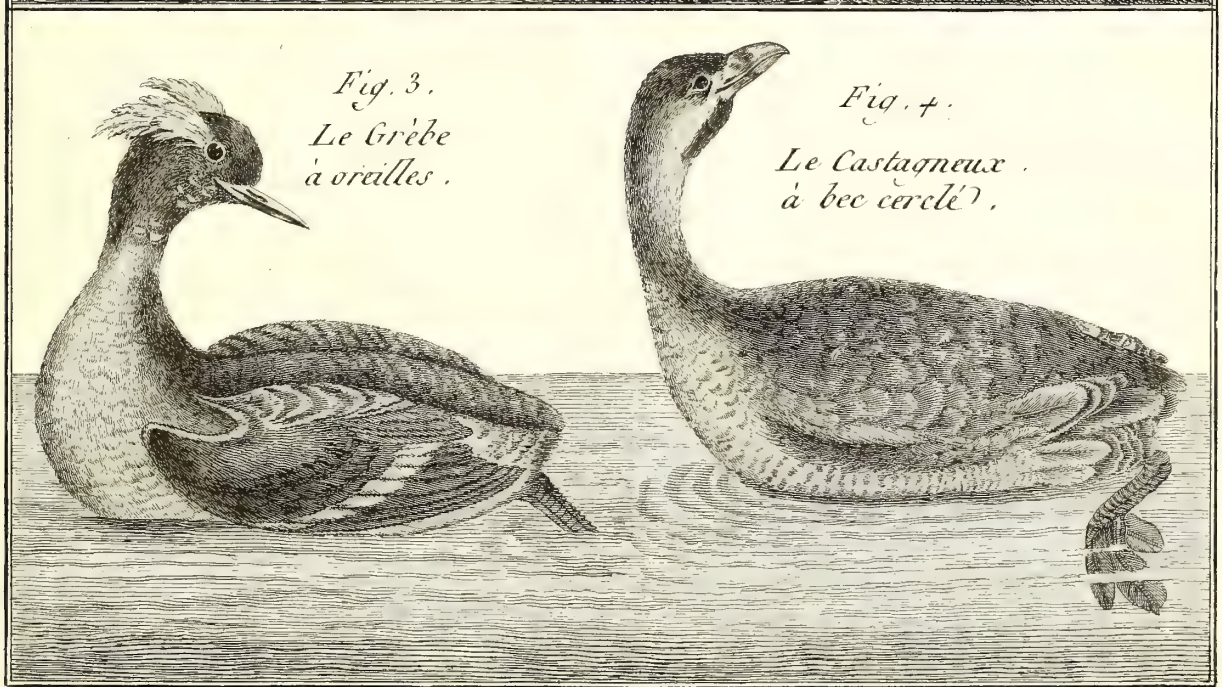
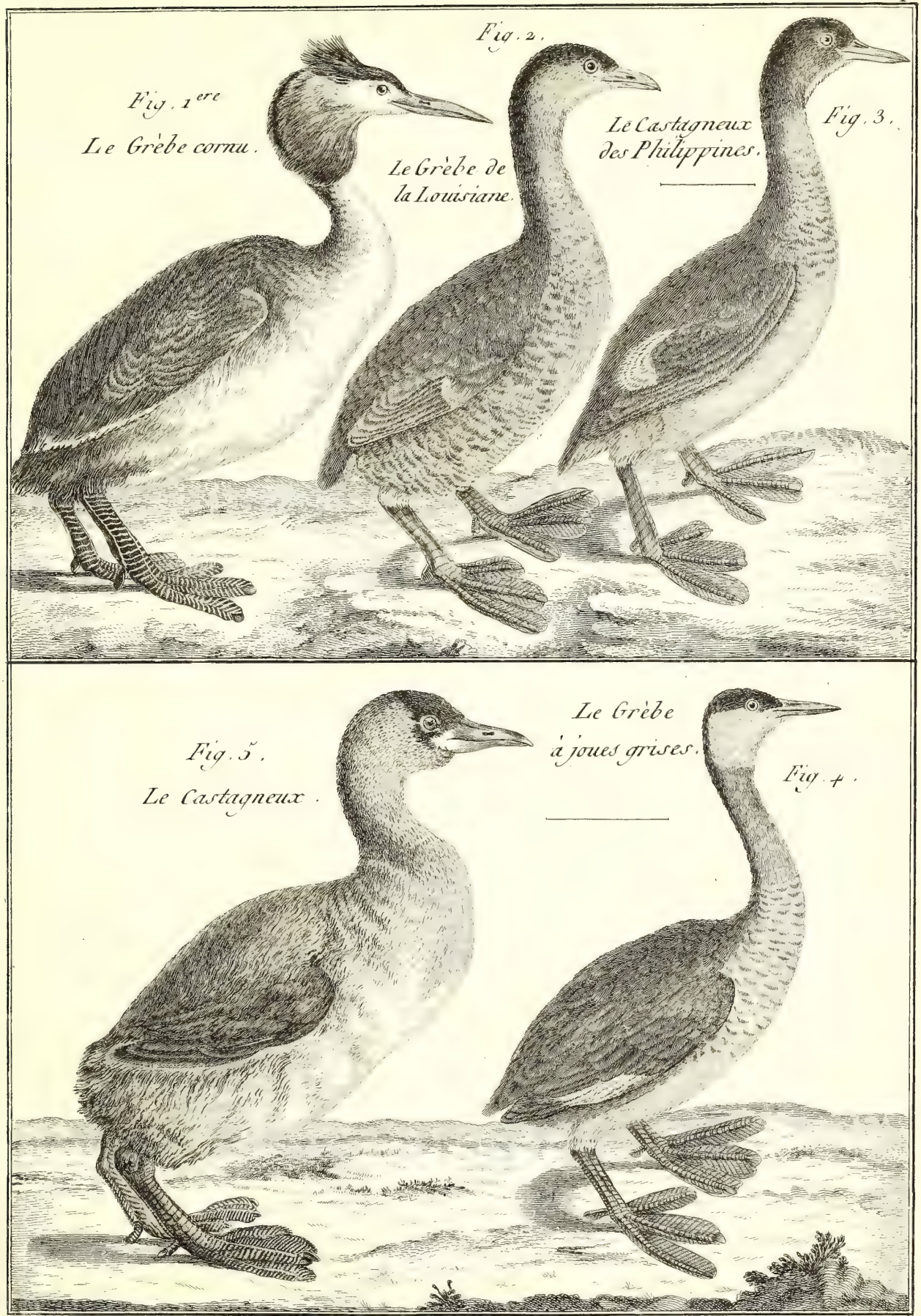


Fig. 3.
Le Grèbe à oreilles.

Fig. 4.
Le Castagneux à bec cerclé.

Histoire Naturelle, Ornithologie.

Benard Direxit



Benard Direxit.

Histoire Naturelle, Ornithologie.

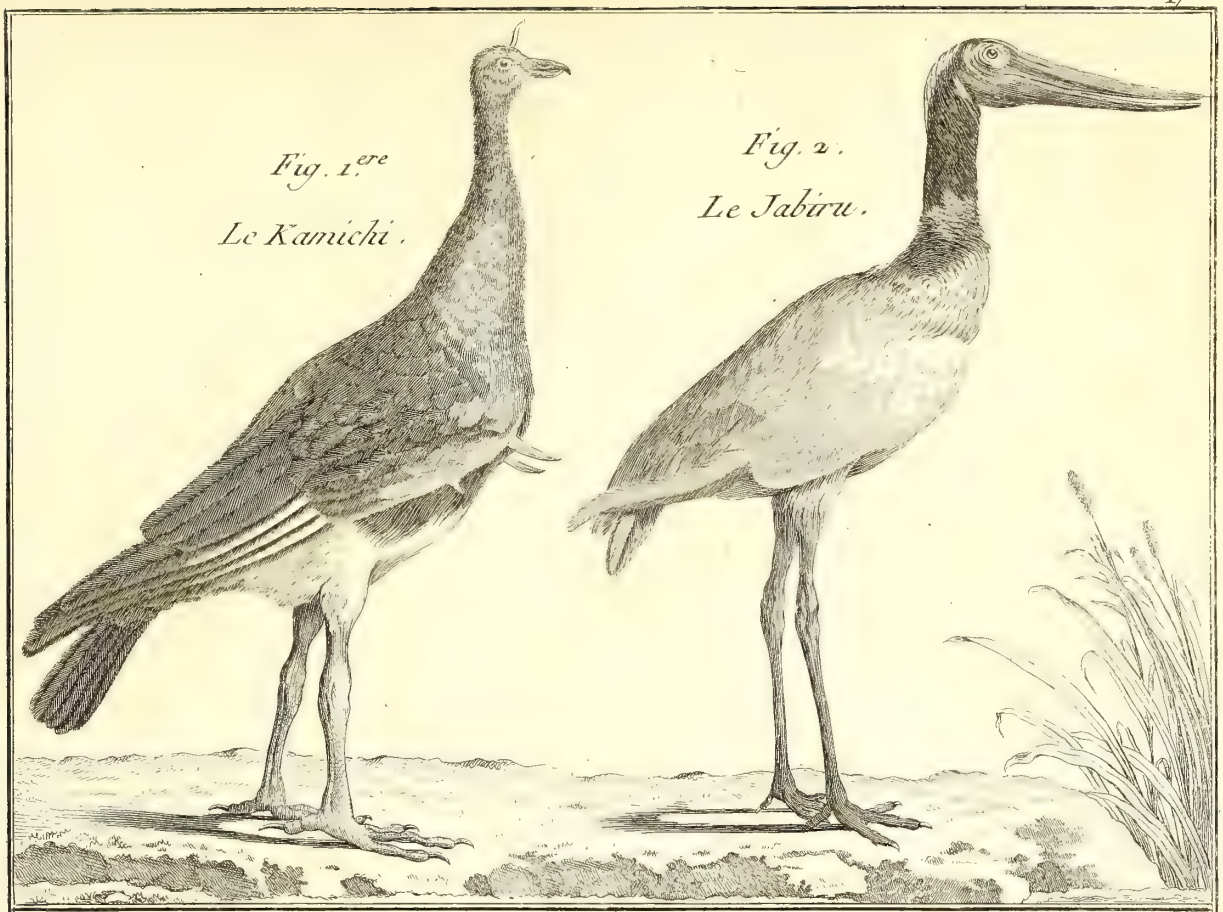


Fig. 1.ere
Le Kamichi.

Fig. 2.
Le Jabiru.

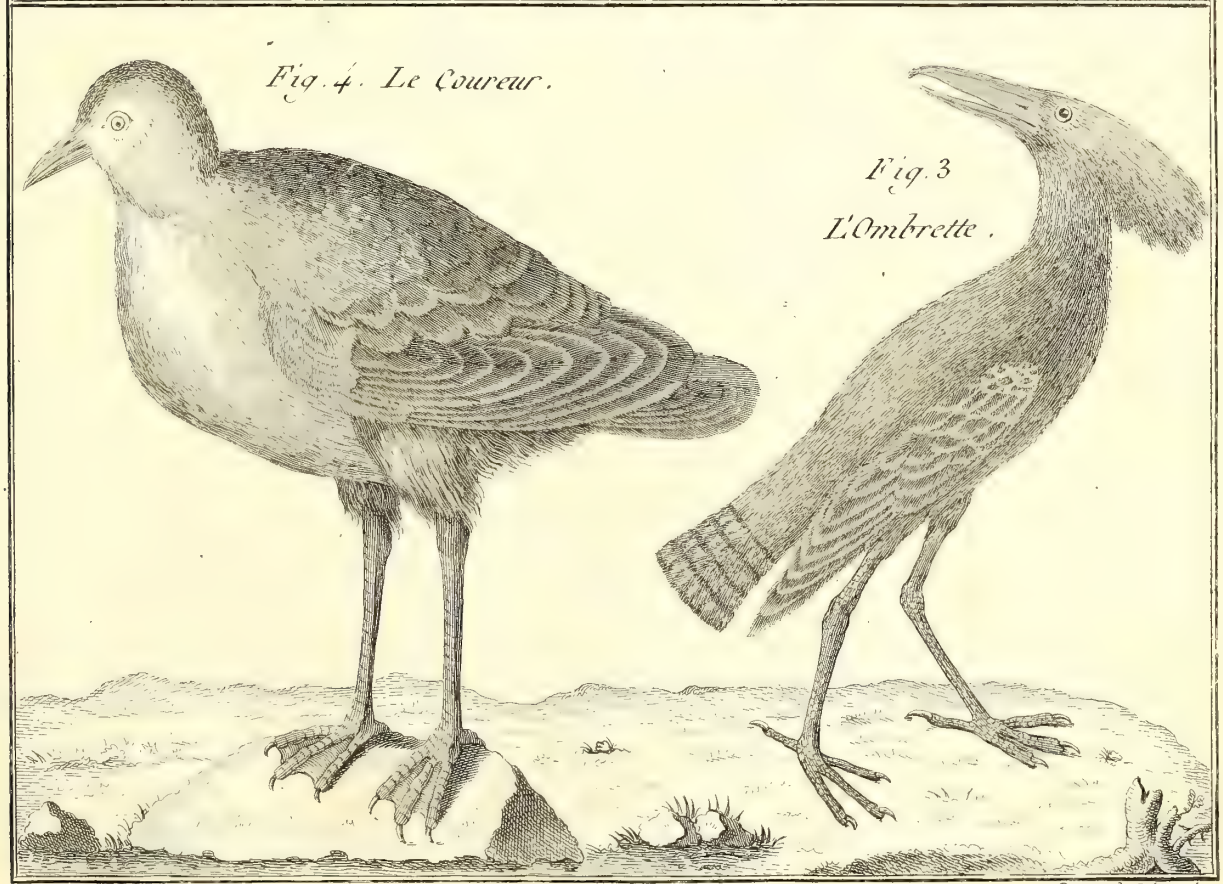
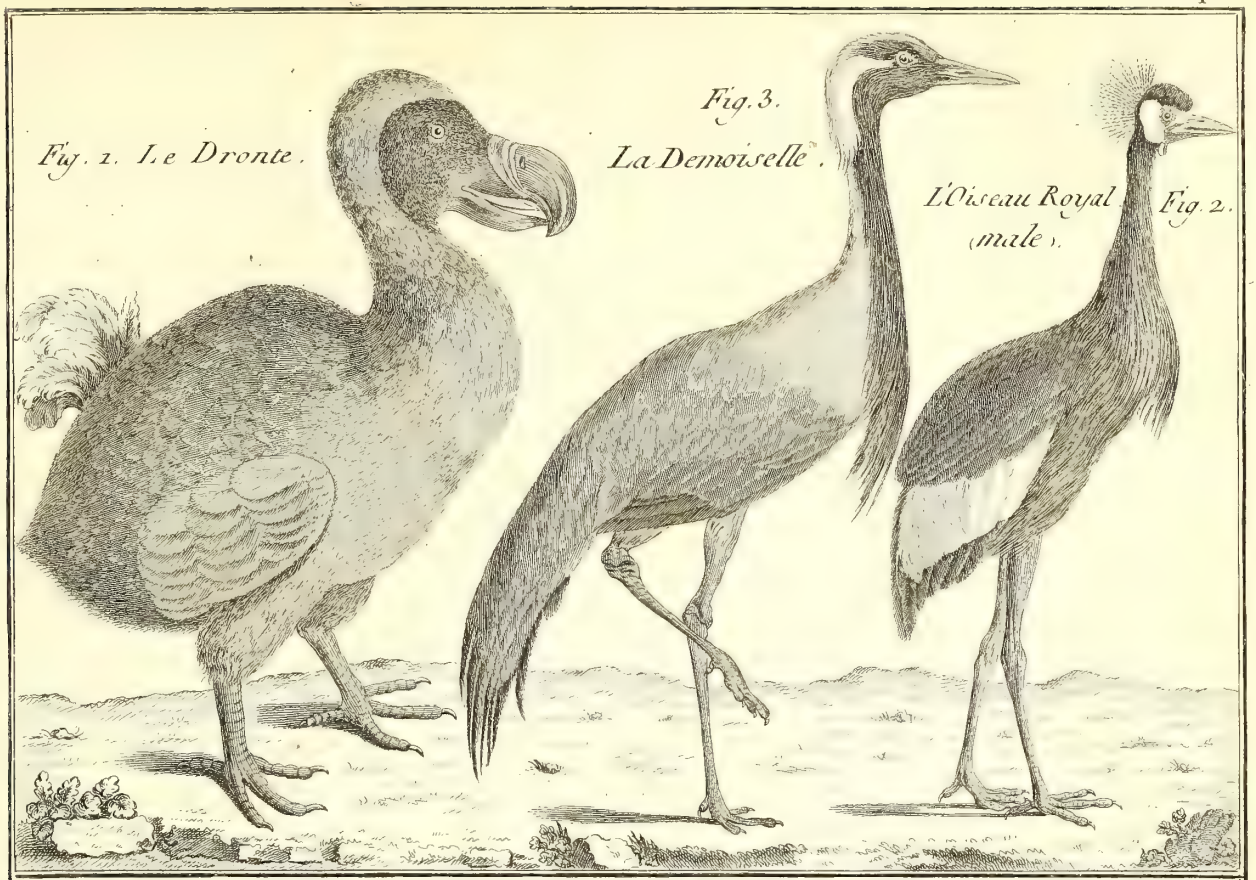


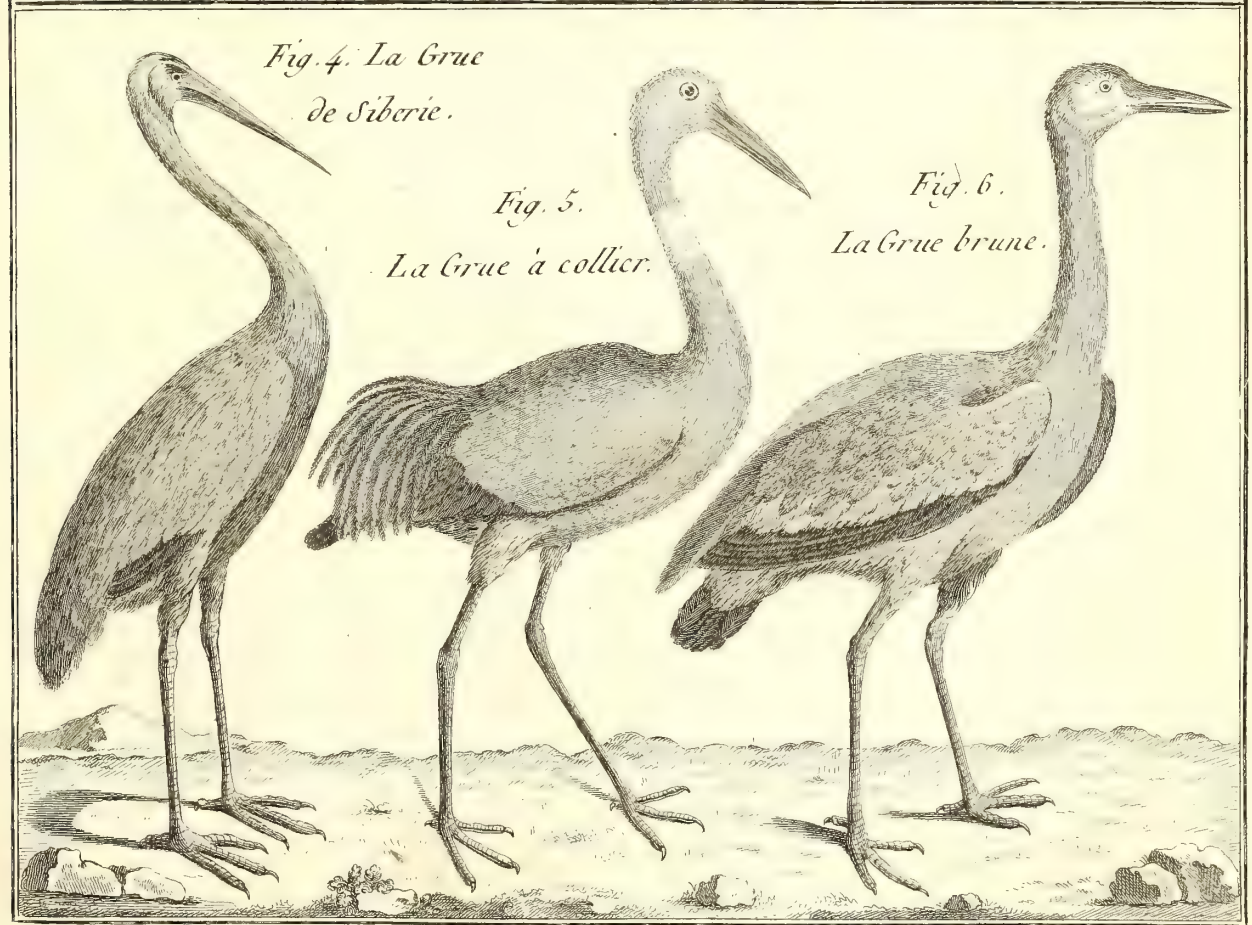
Fig. 4. Le Coureur.

Fig. 3
L'Ombrette.

Benard Direxit.

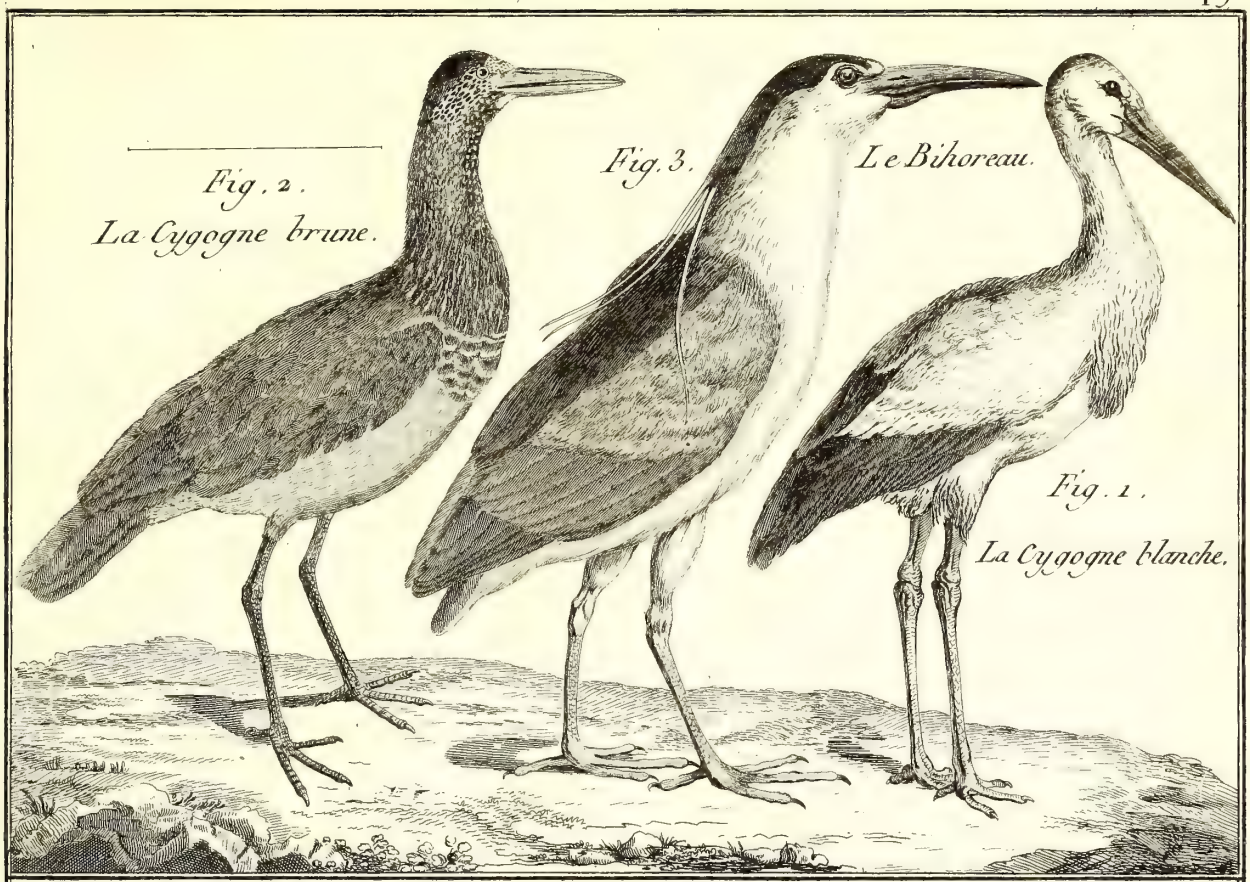
Histoire Naturelle, Ornithologie.

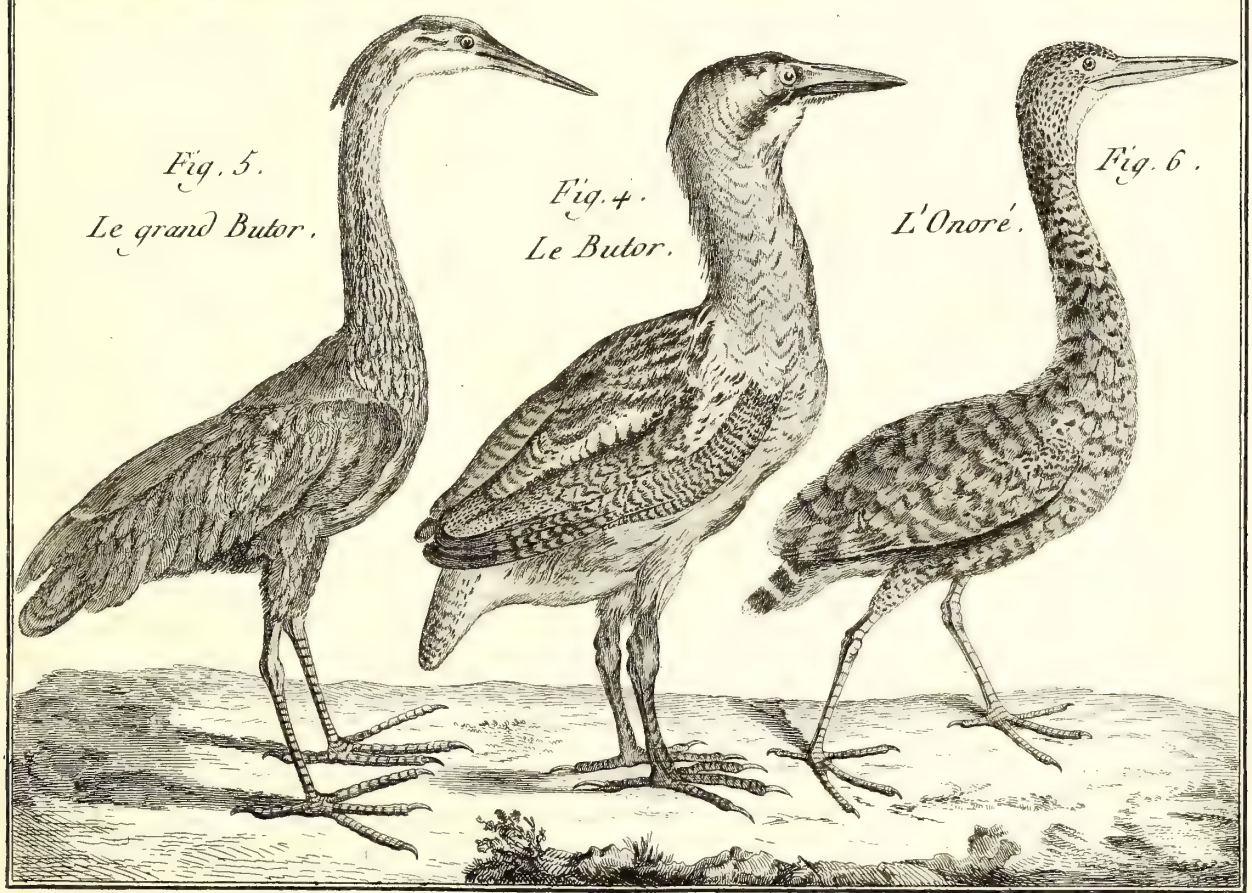




Benard Direxit.

Histoire Naturelle, ornithologie.





Benard Direxit

Histoire Naturelle, Ornithologie.

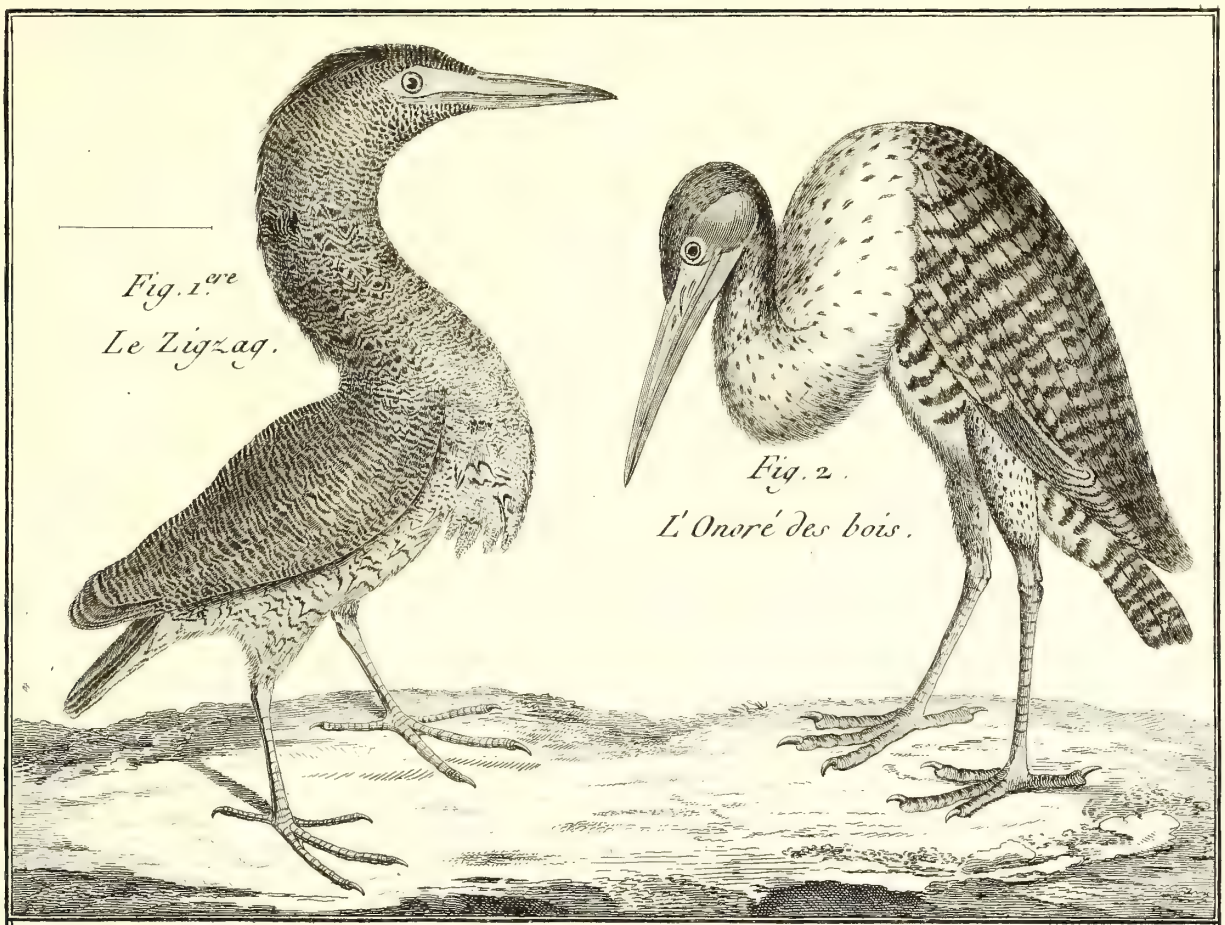


Fig. 1.ere
Le Zigzag.

Fig. 2.
L'Onoré des bois.

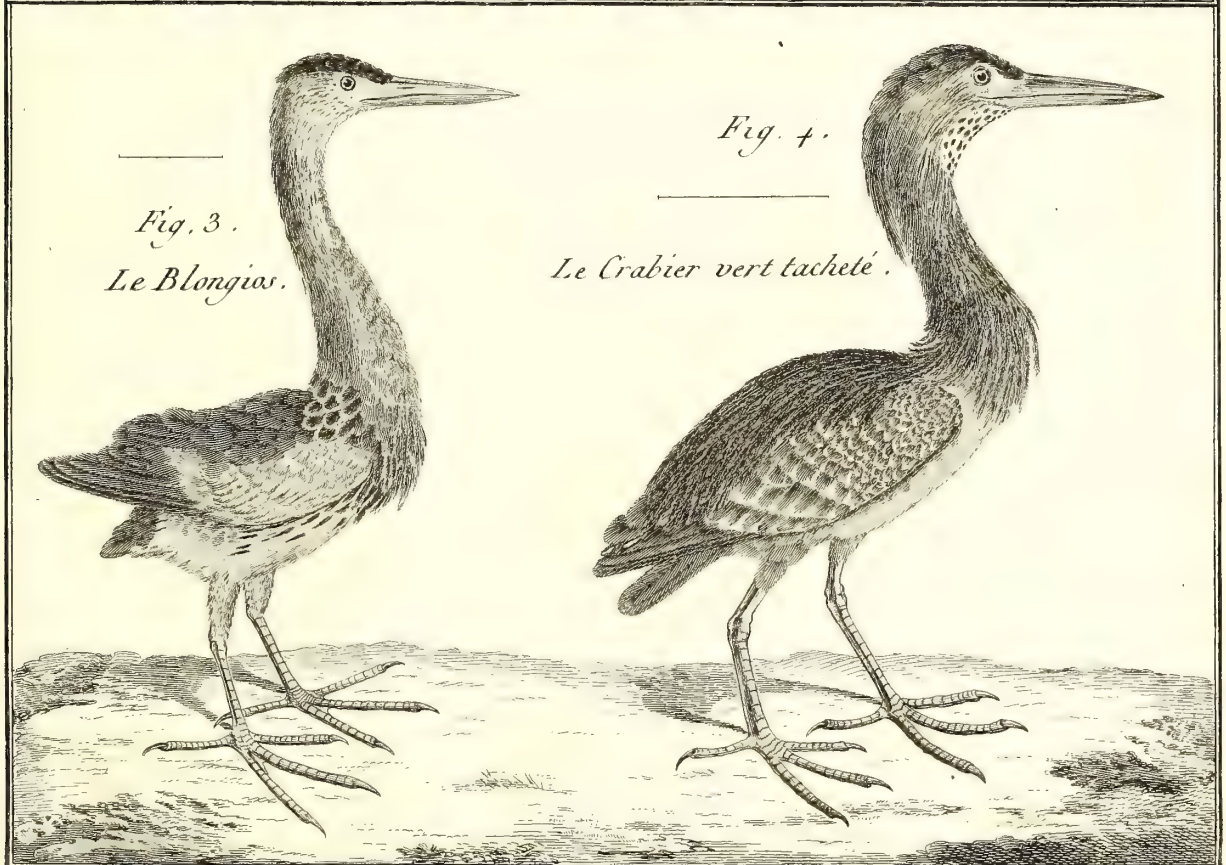
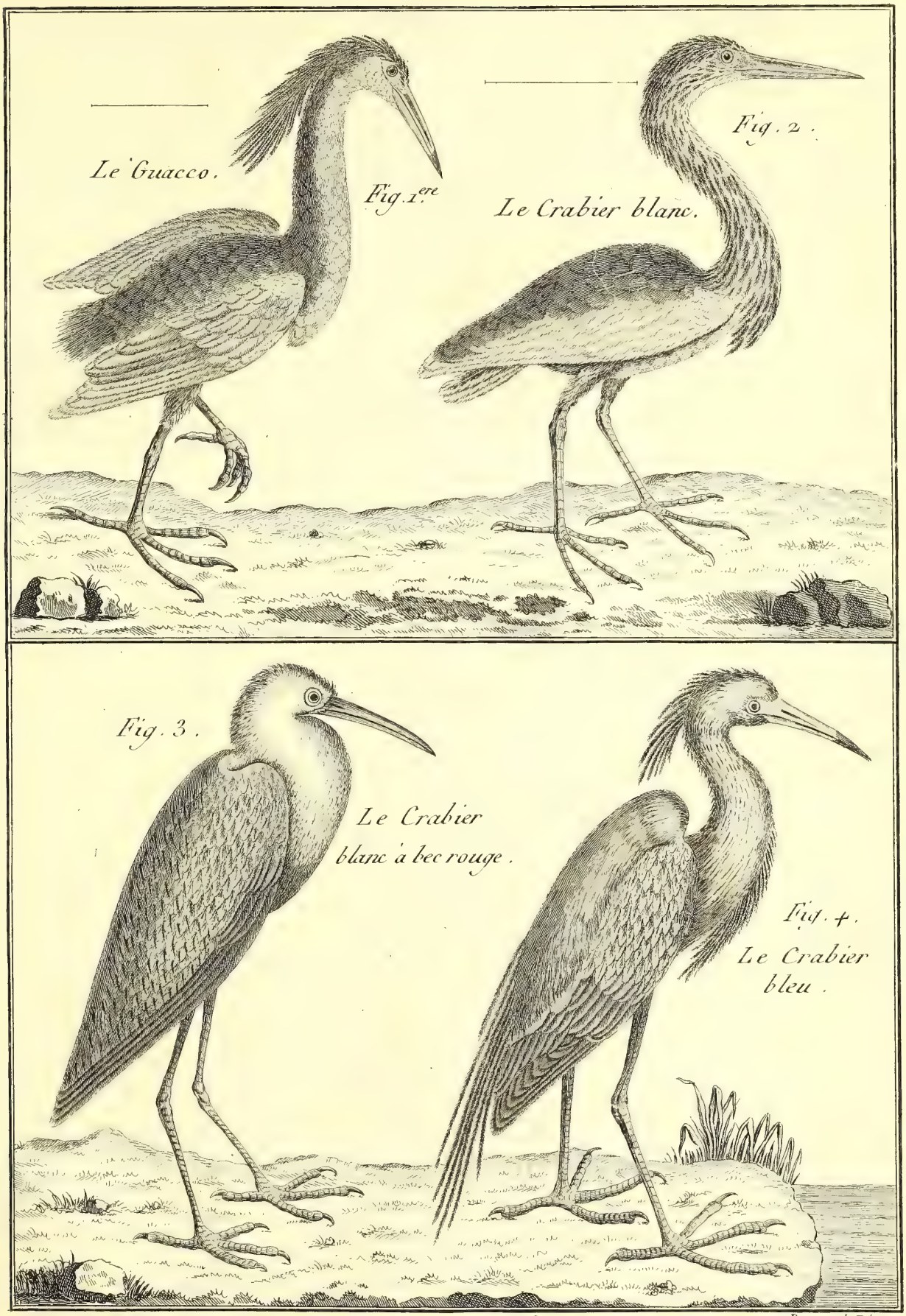


Fig. 3.
Le Blongios.

Fig. 4.
Le Crabier vert tacheté.

Benard Direxit.

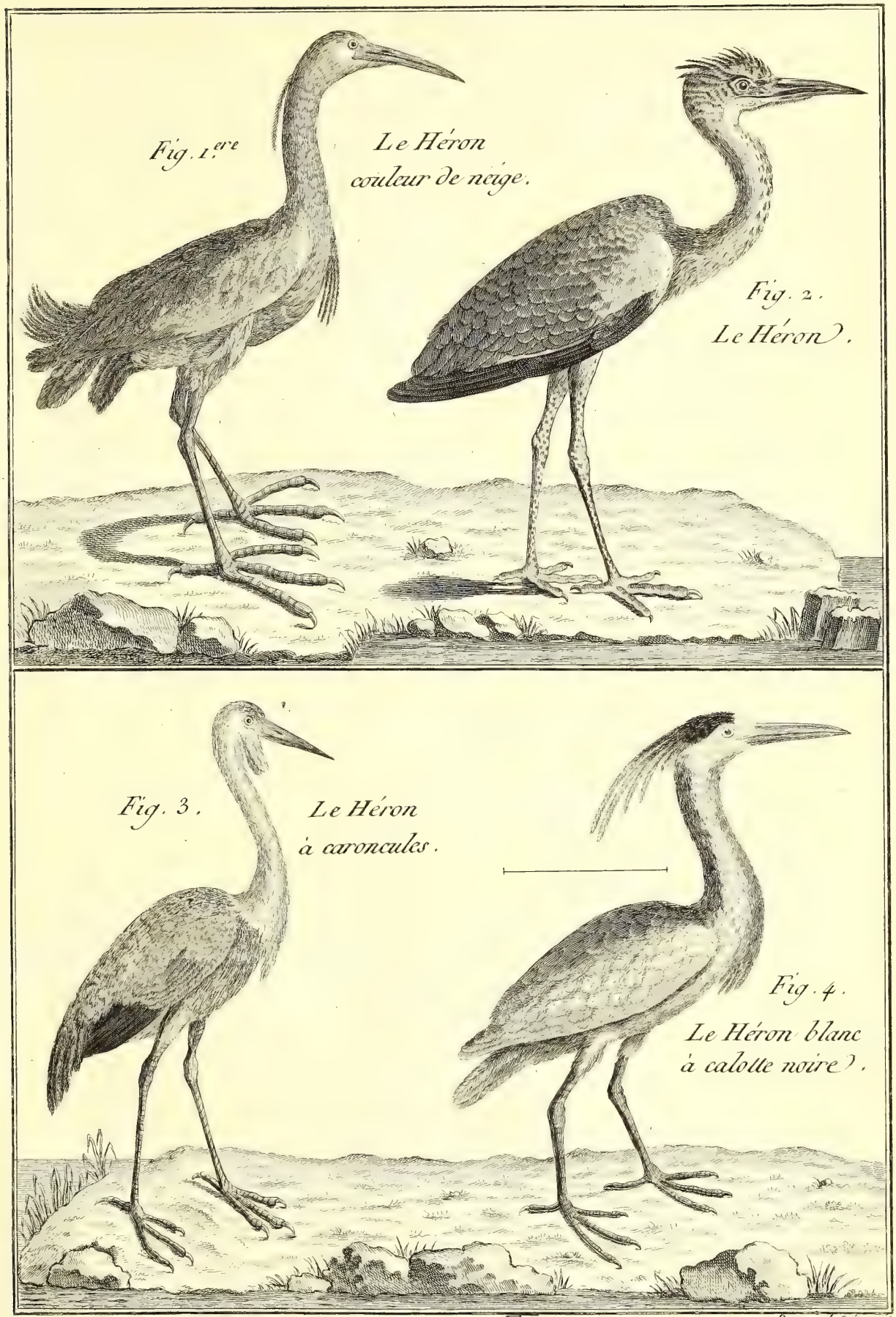
Histoire Naturelle, Ornithologie.



Benard Direx.

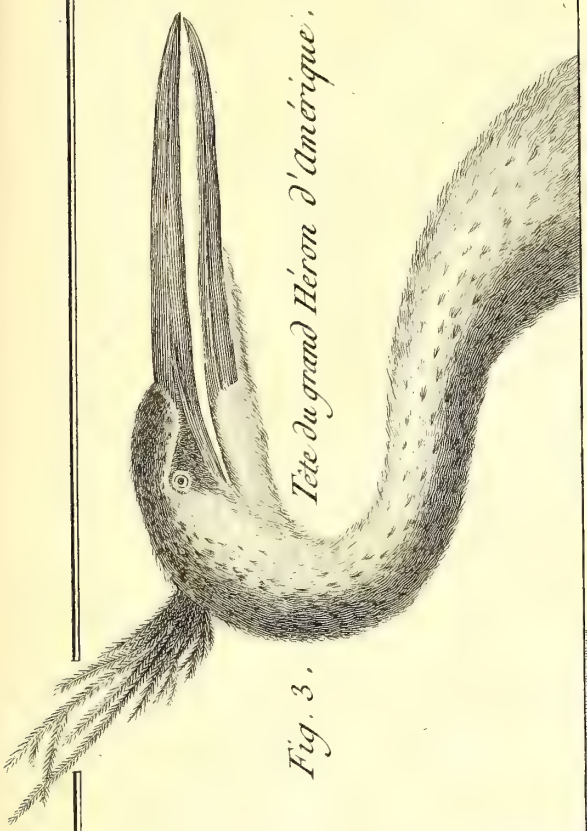
Histoire Naturelle, Ornithologie.

Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.



Tête du grand Héron d'Amérique.

Fig. 3.

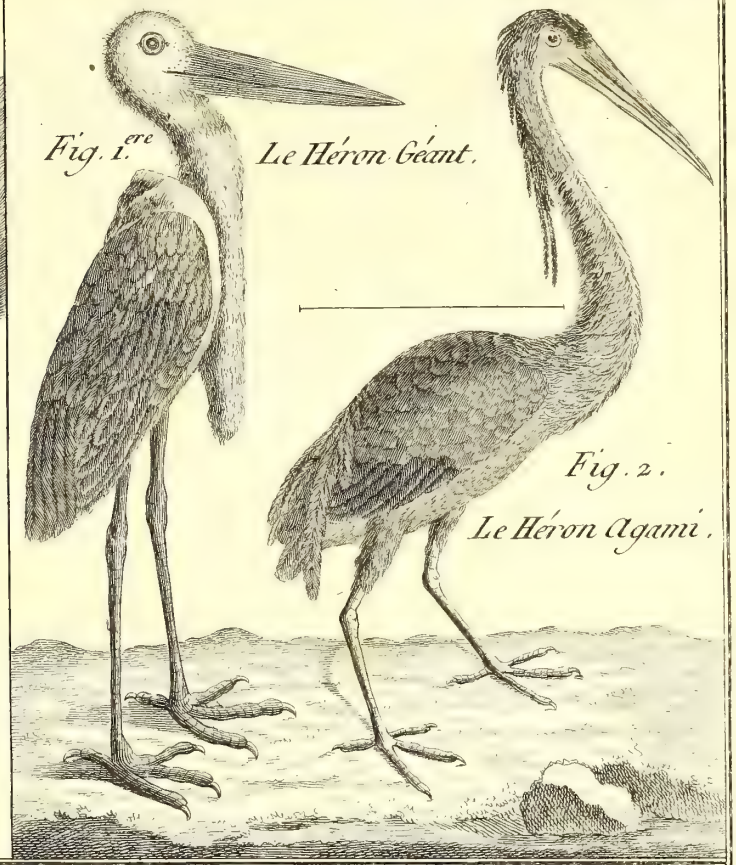


Fig. 1.ere Le Héron Géant.

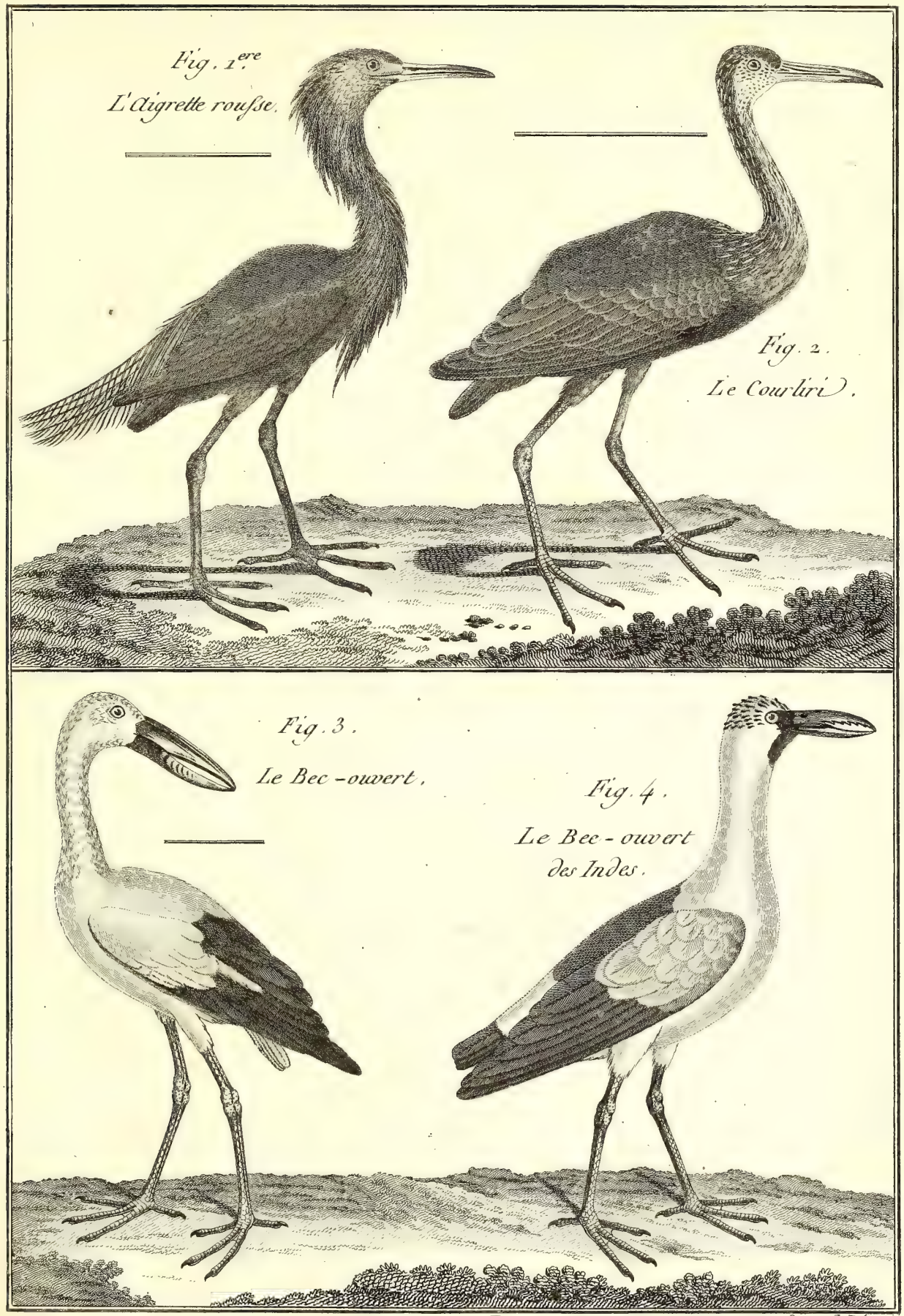
Fig. 2.
Le Héron Agami.

Fig. 4. L'Aigrette.

Fig. 5.
La grande Aigrette.

Benard Direxit

Histoire Naturelle, Ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1. Le Combattant.

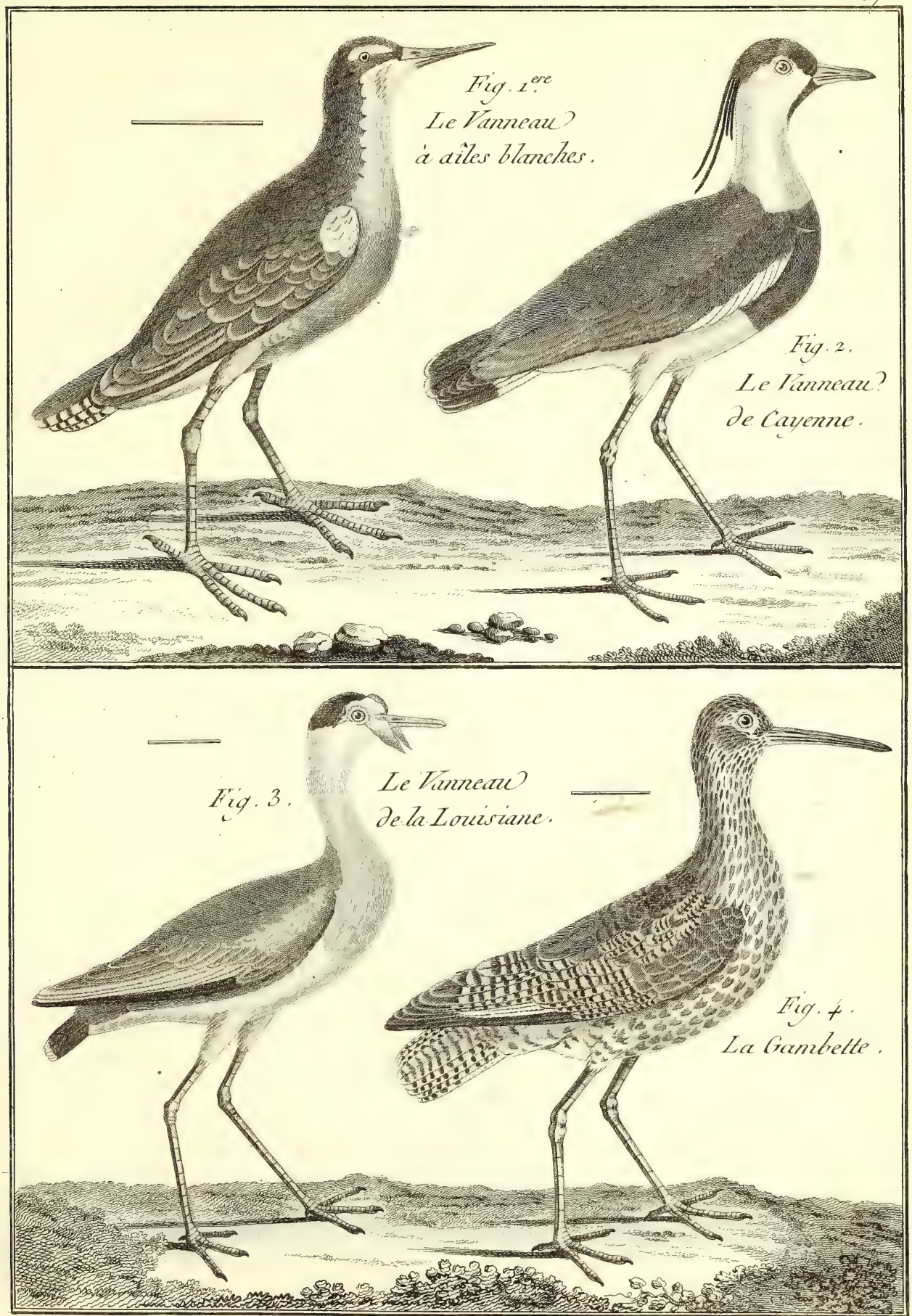
Fig. 2.
Le Vanneau.

Fig. 3.
Le Vanneau Suisse.

Le Vanneau
varié.

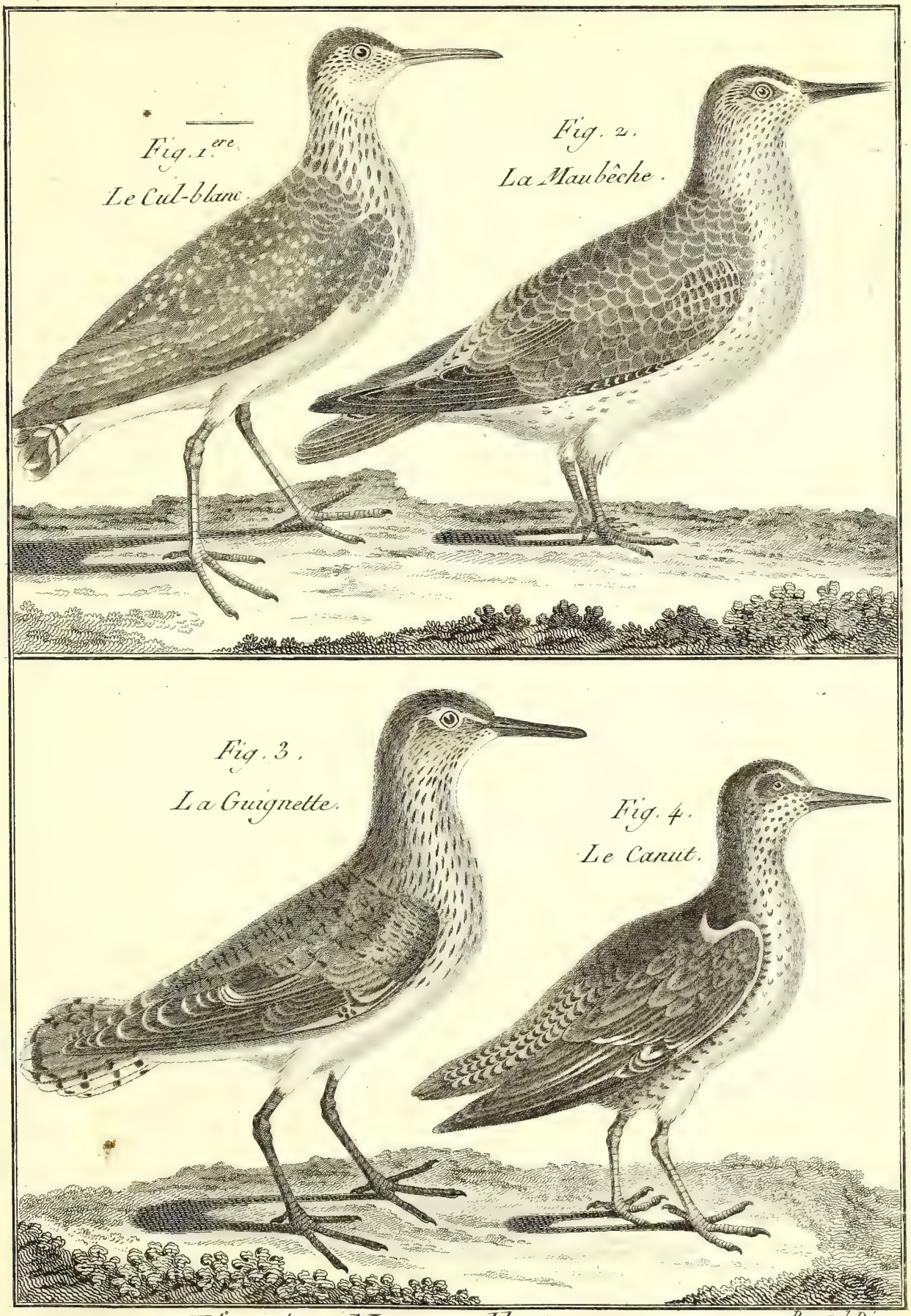
Fig. 4.

Benard Direxit



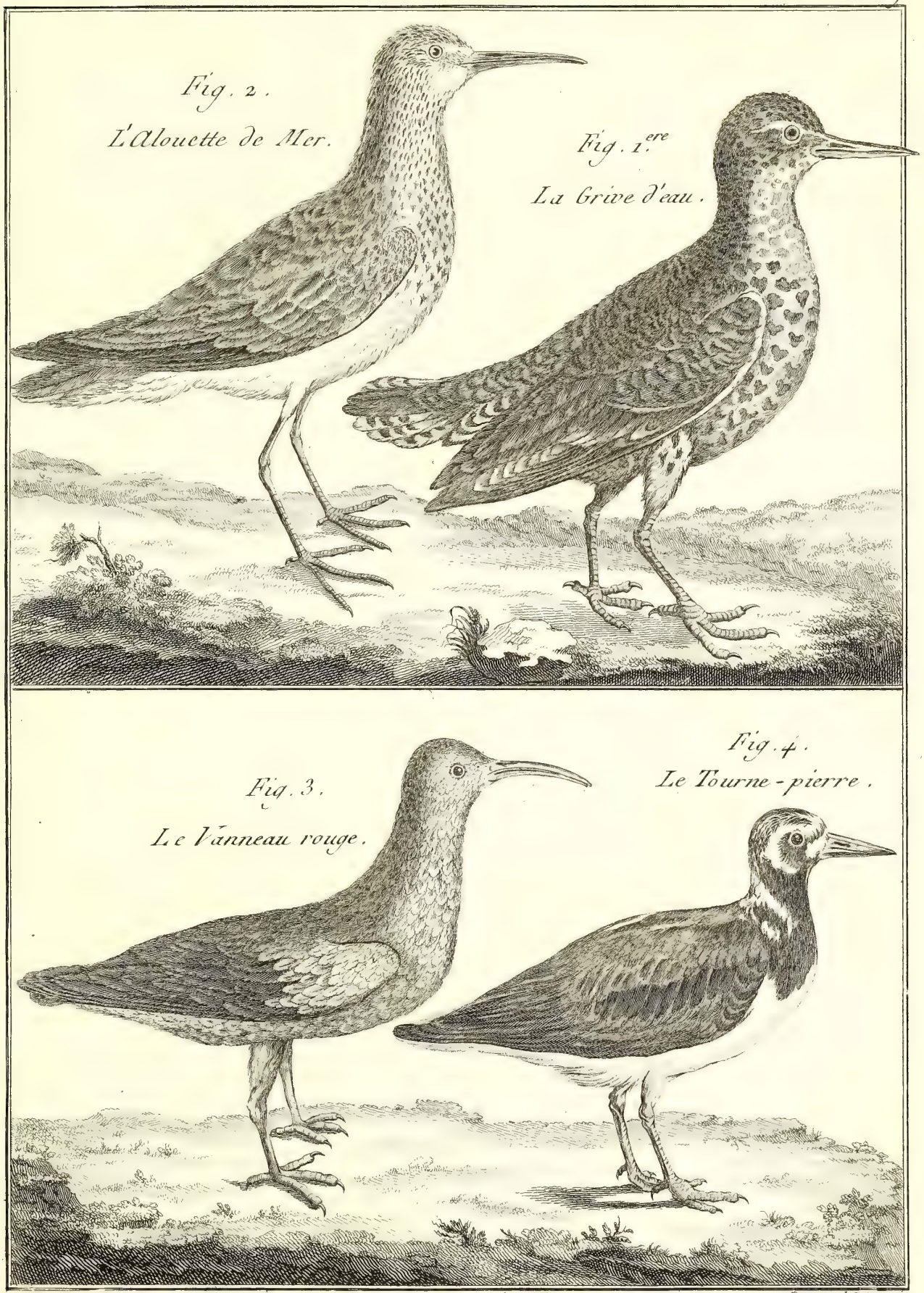
Benard Direxit.

Histoire Naturelle, Ornithologie.



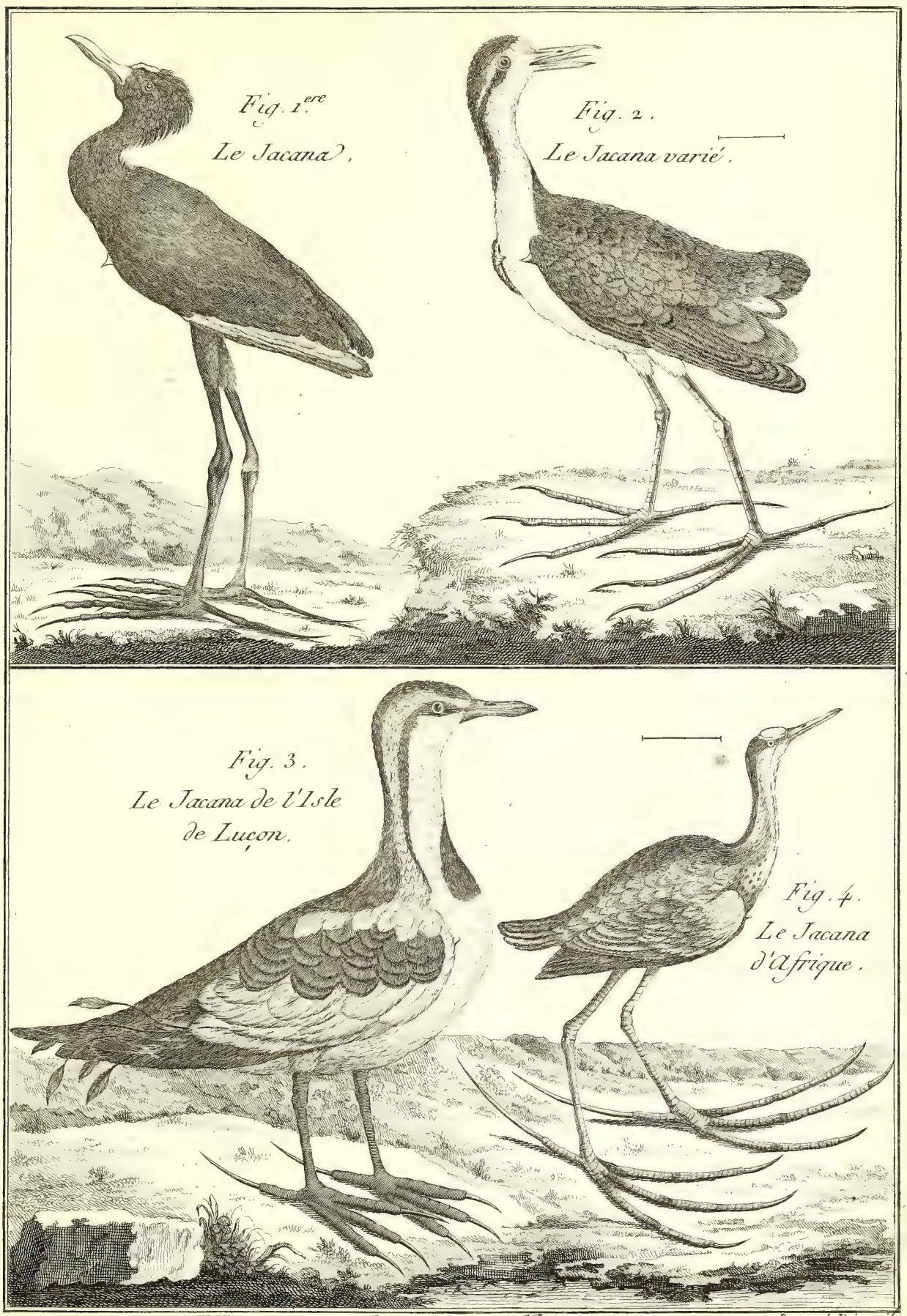
Benard Direx.

Histoire Naturelle, ornithologie



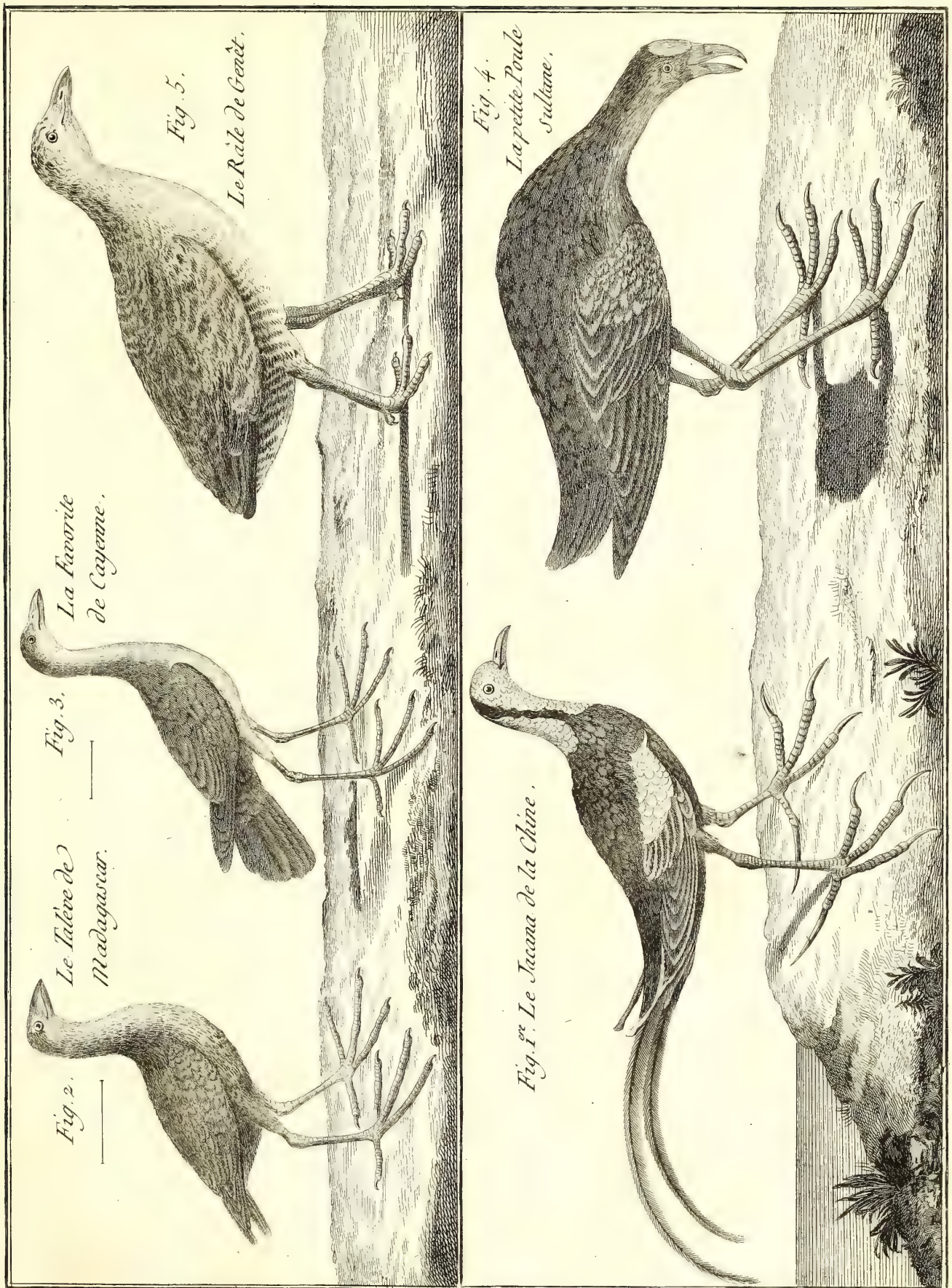
Benard Direxit.

Histoire Naturelle, Ornithologie.

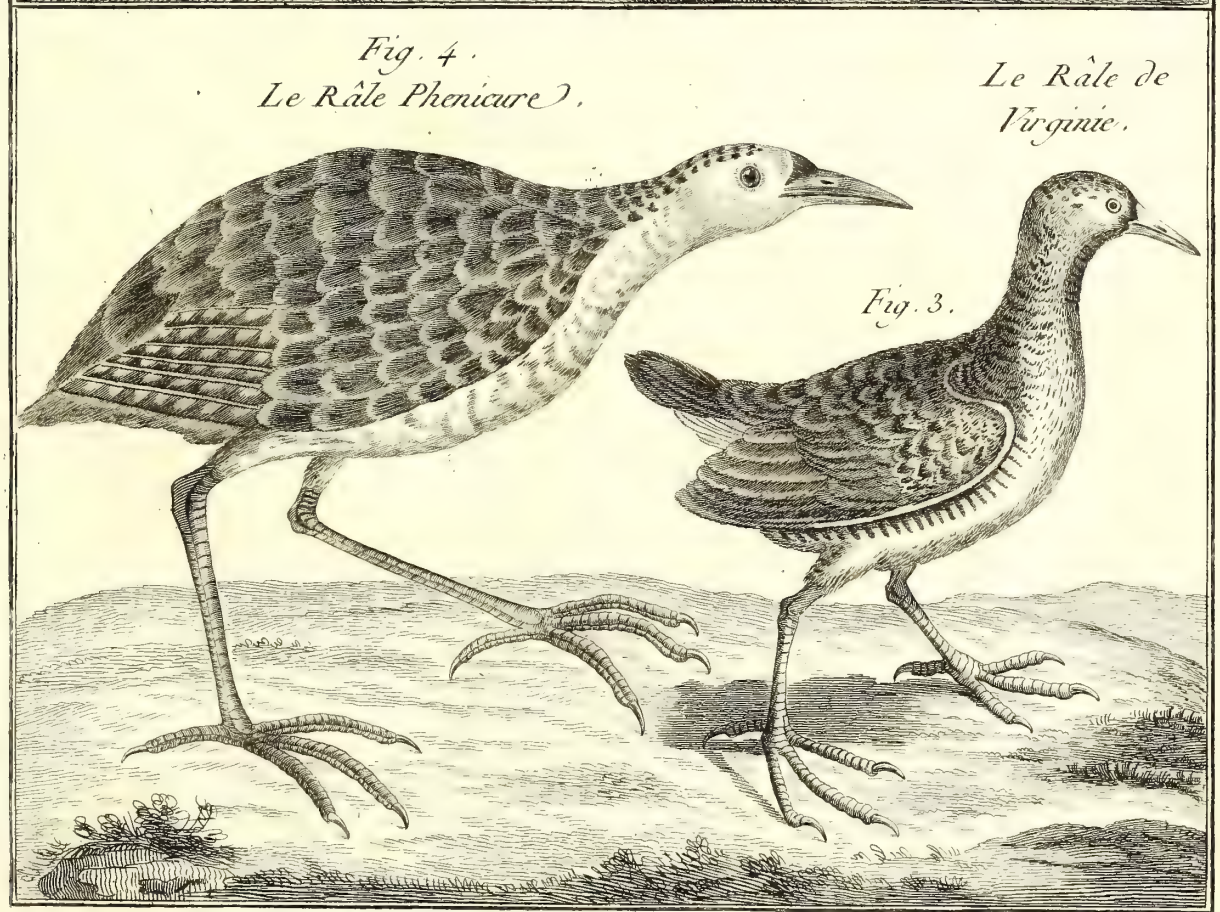


Benard Direxit.

Histoire Naturelle, ornithologie.

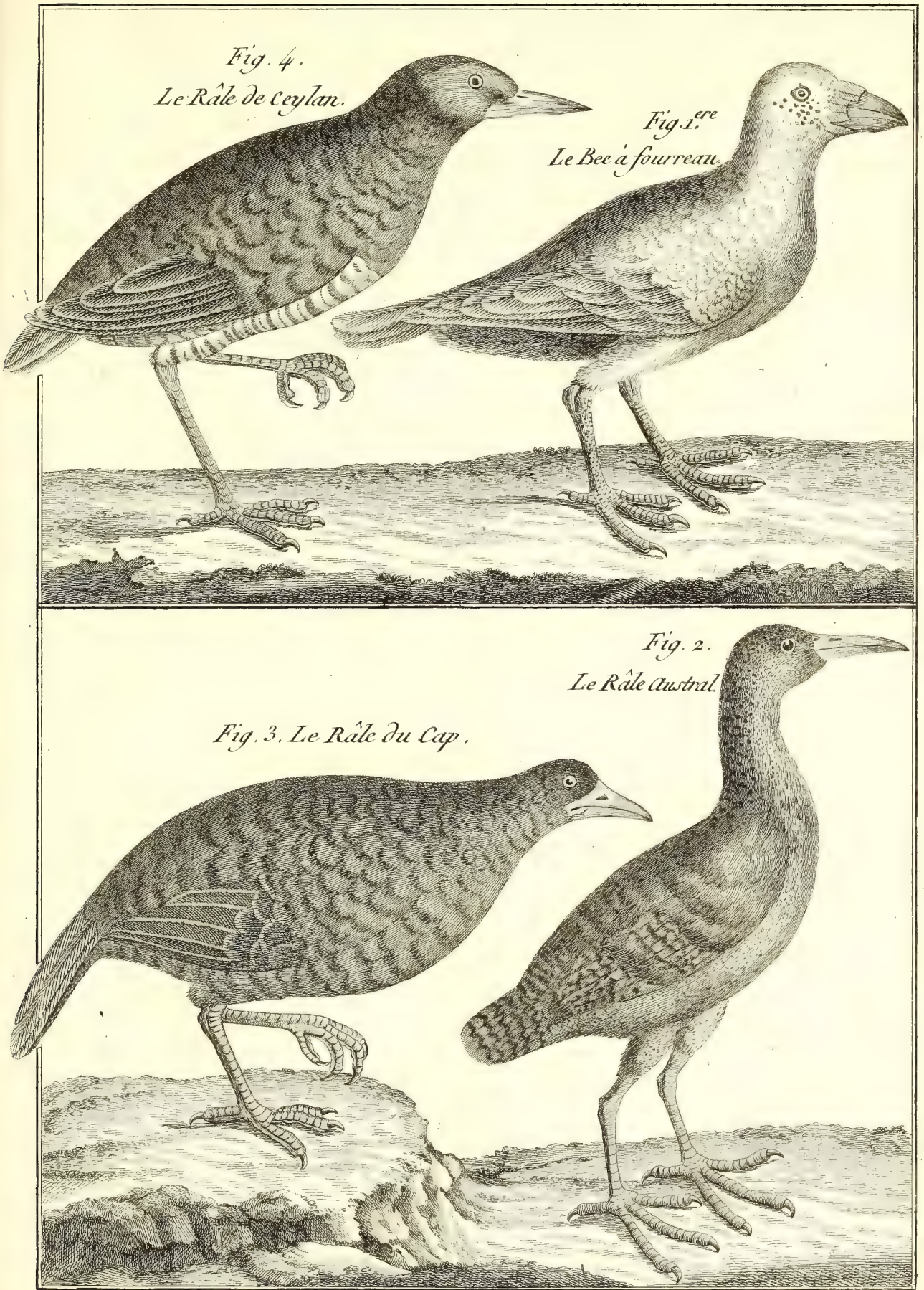


Renard Direxit.



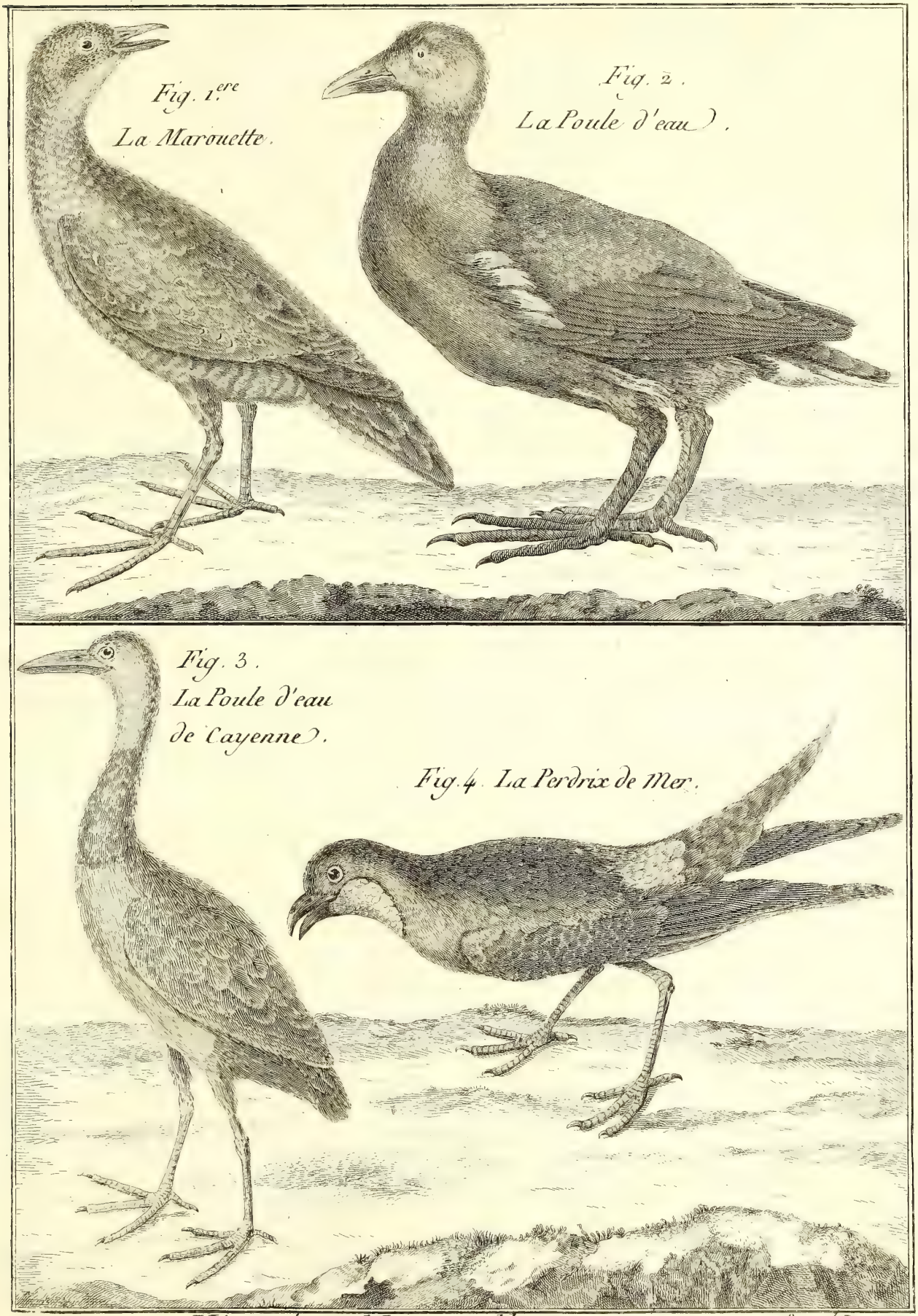
Benard Direxit.

Histoire Naturelle, Ornithologie.



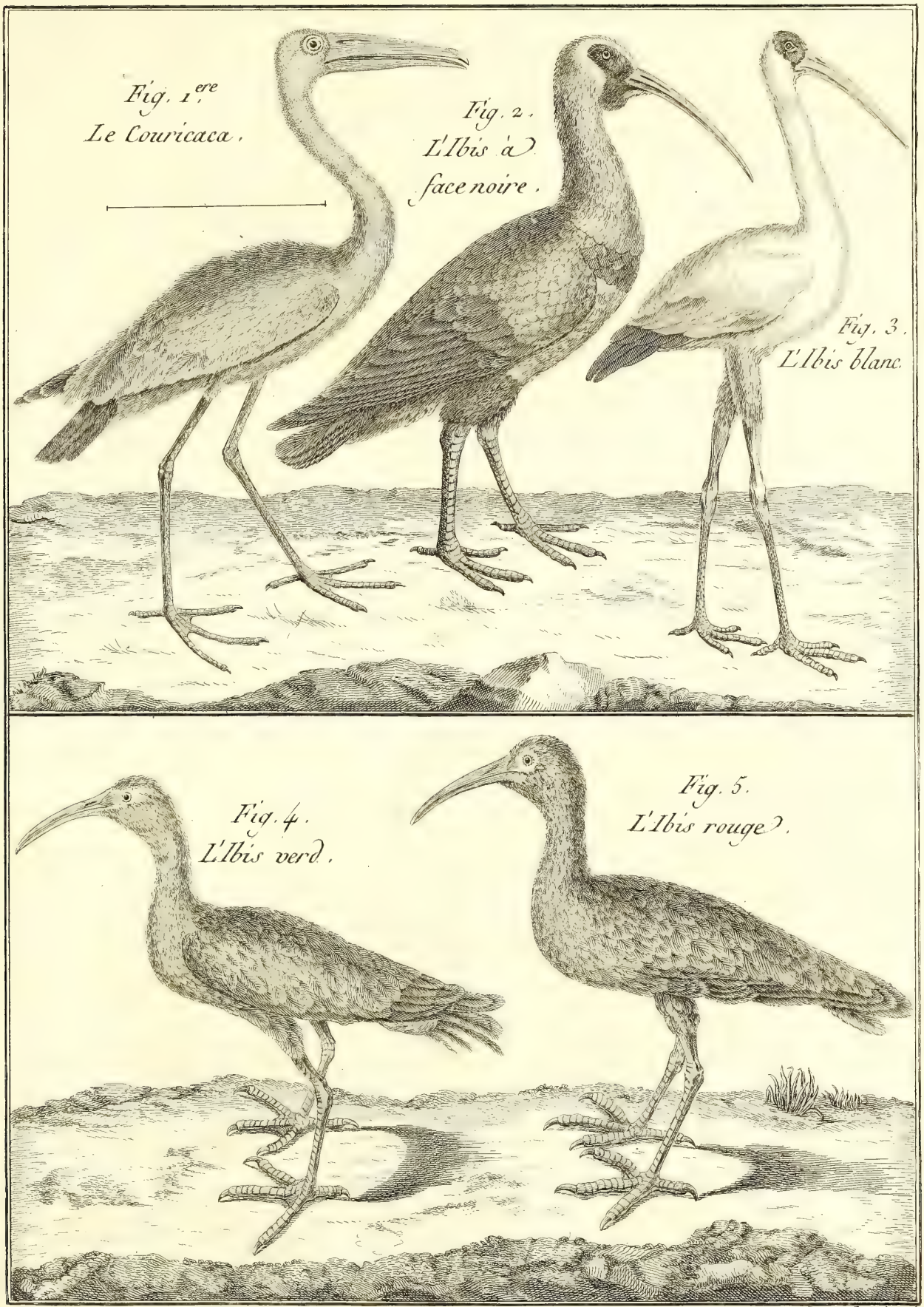
Benard Direxit.

Histoire Naturelle, Ornithologie.



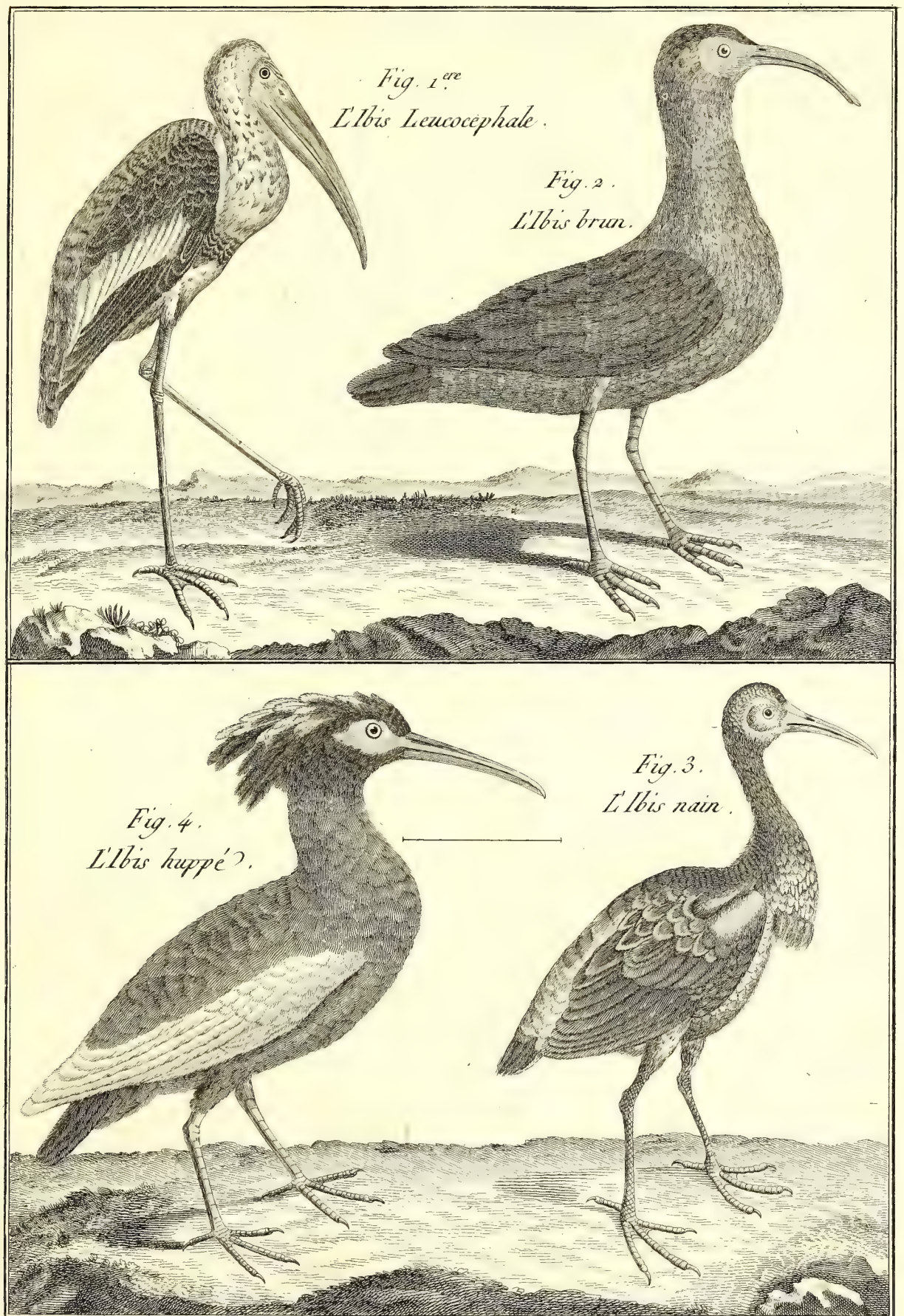
Histoire Naturelle, Ornithologie.

Benard Direxit



Benard Direxit.

Histoire Naturelle, Ornithologie. 33.



Benard Direxit.

Histoire Naturelle, Ornithologie.

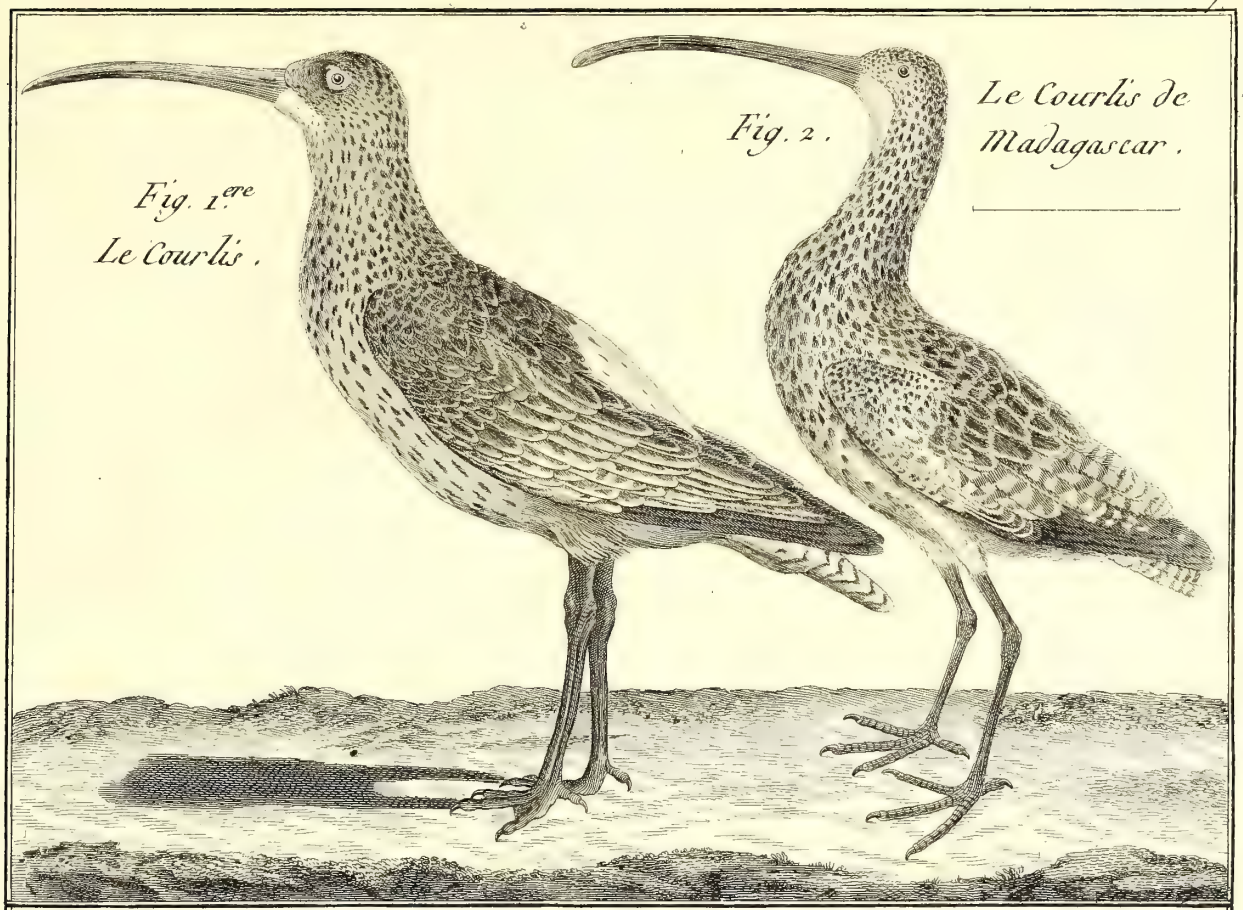


Fig. 1ere
Le Courlis.

Fig. 2.
Le Courlis de Madagascar.

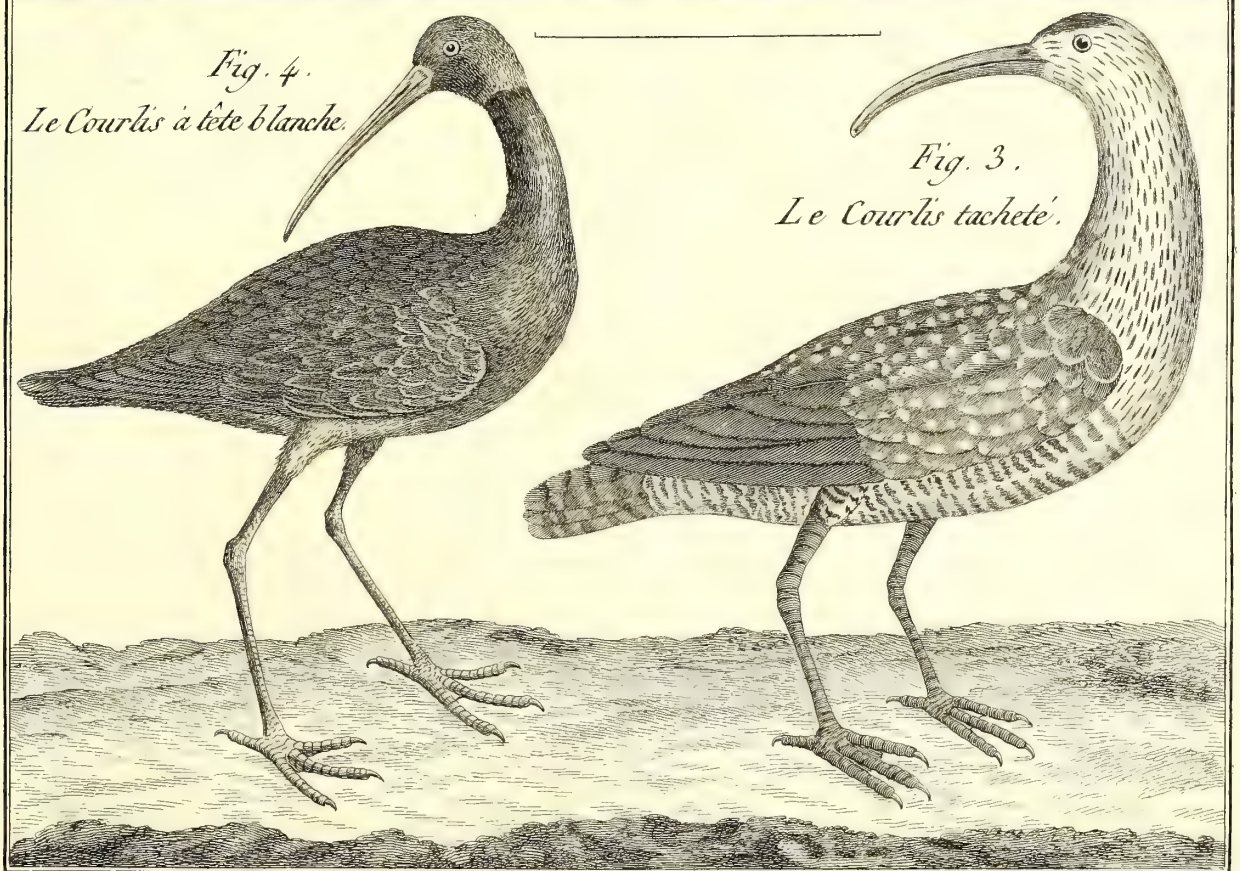
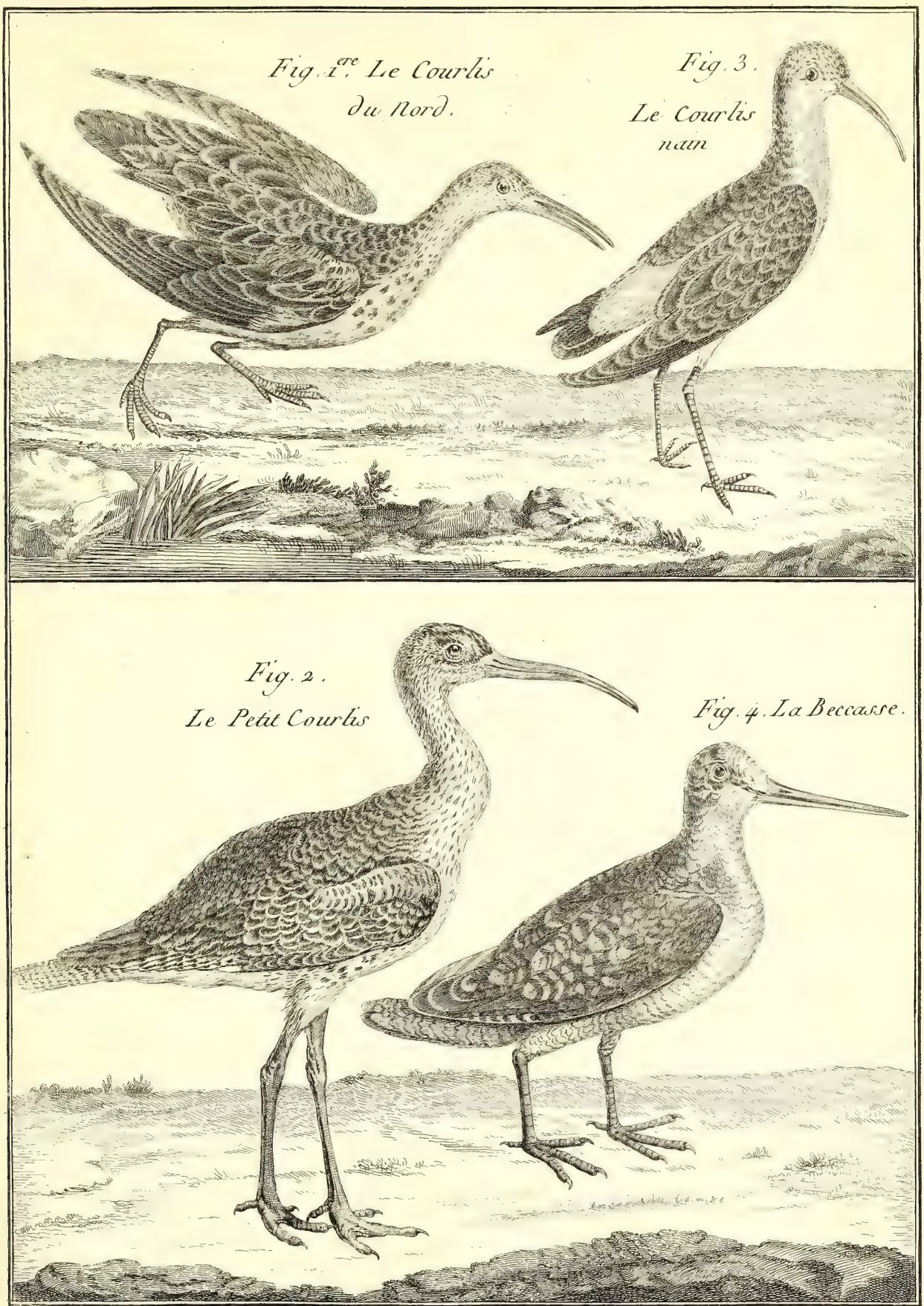


Fig. 4.
Le Courlis à tête blanche.

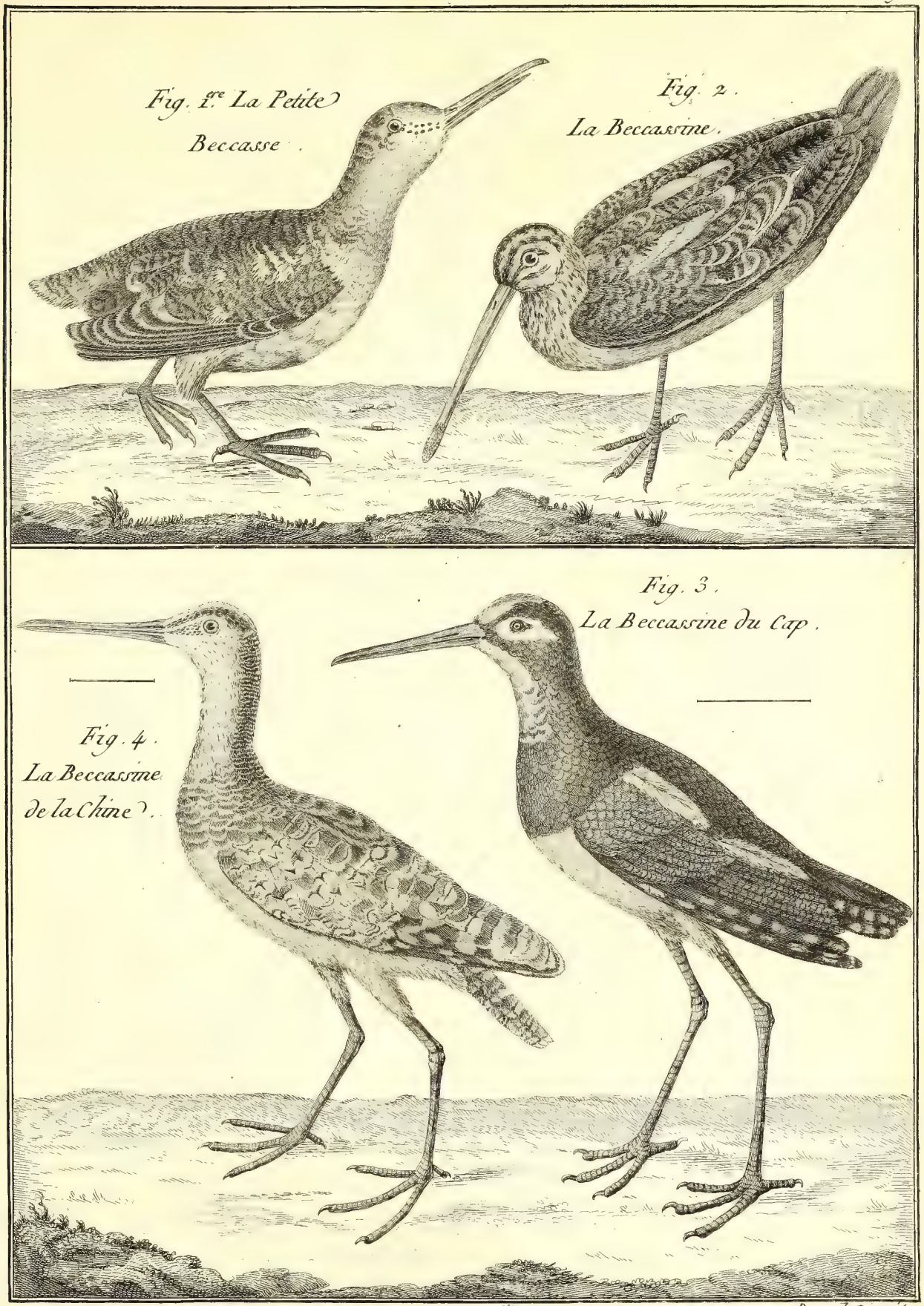
Fig. 3.
Le Courlis tacheté.

Histoire Naturelle, Ornithologie.

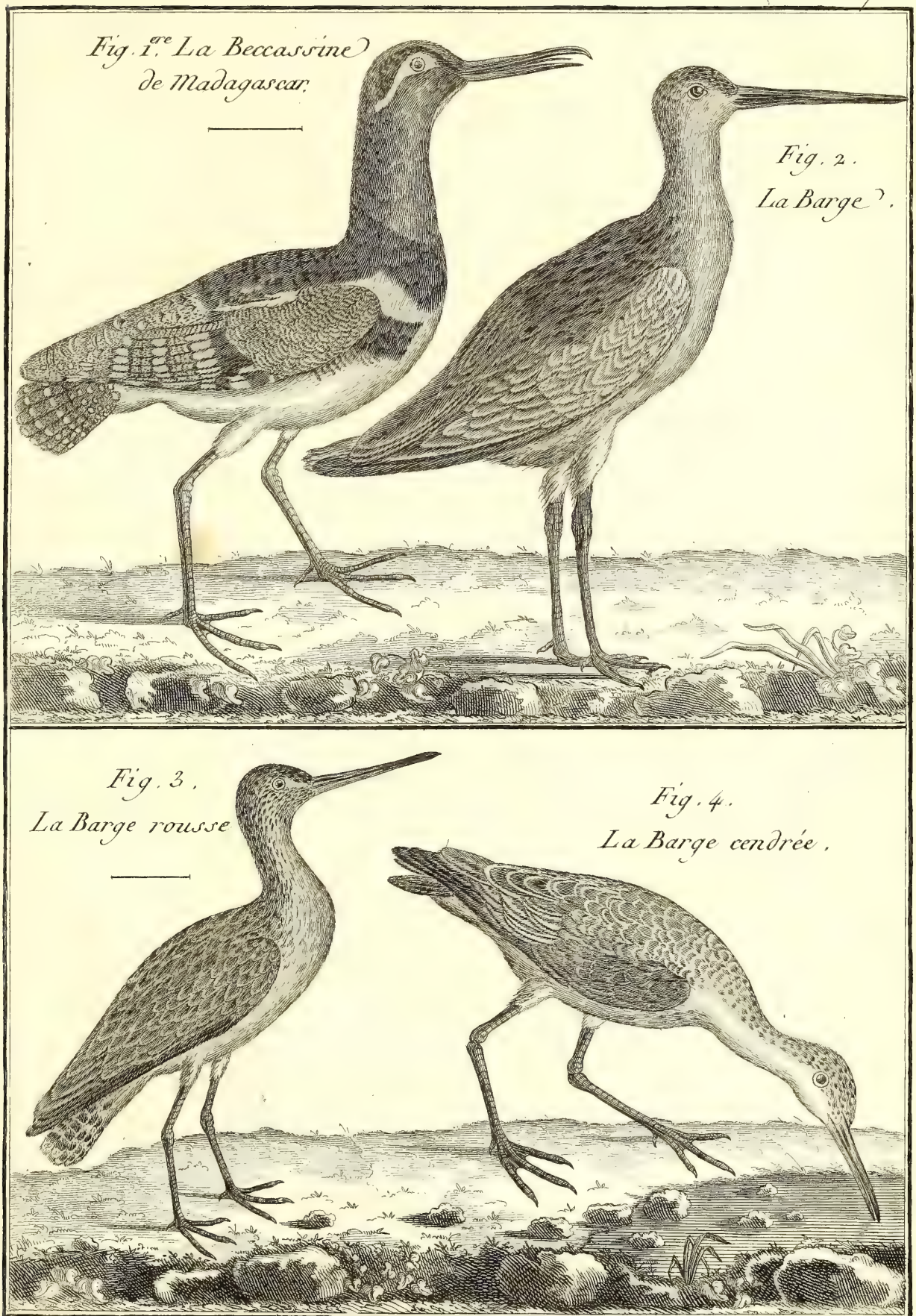
Benard Direxit.



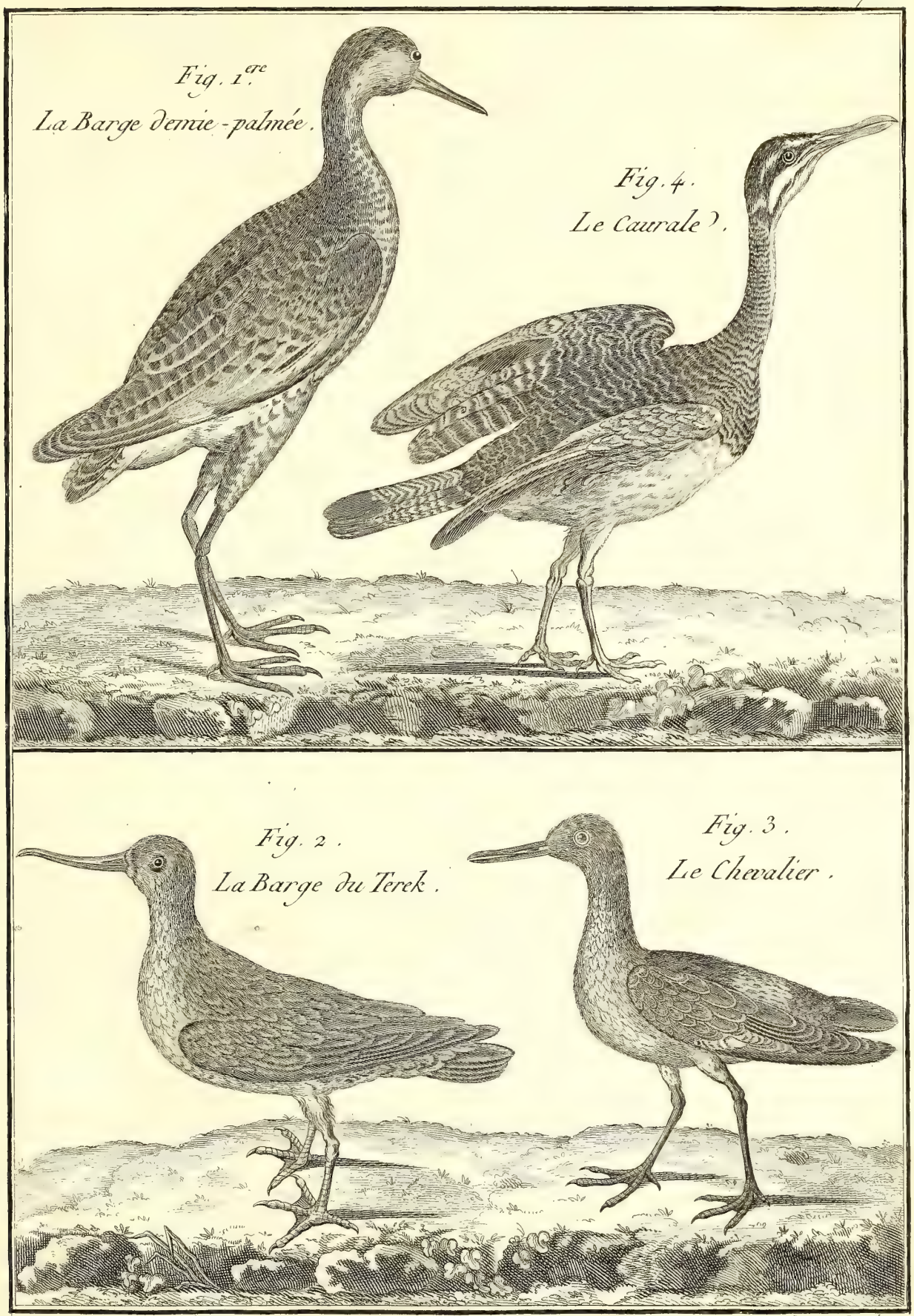
Histoire Naturelle, Ornithologie.



Benard Direxit.

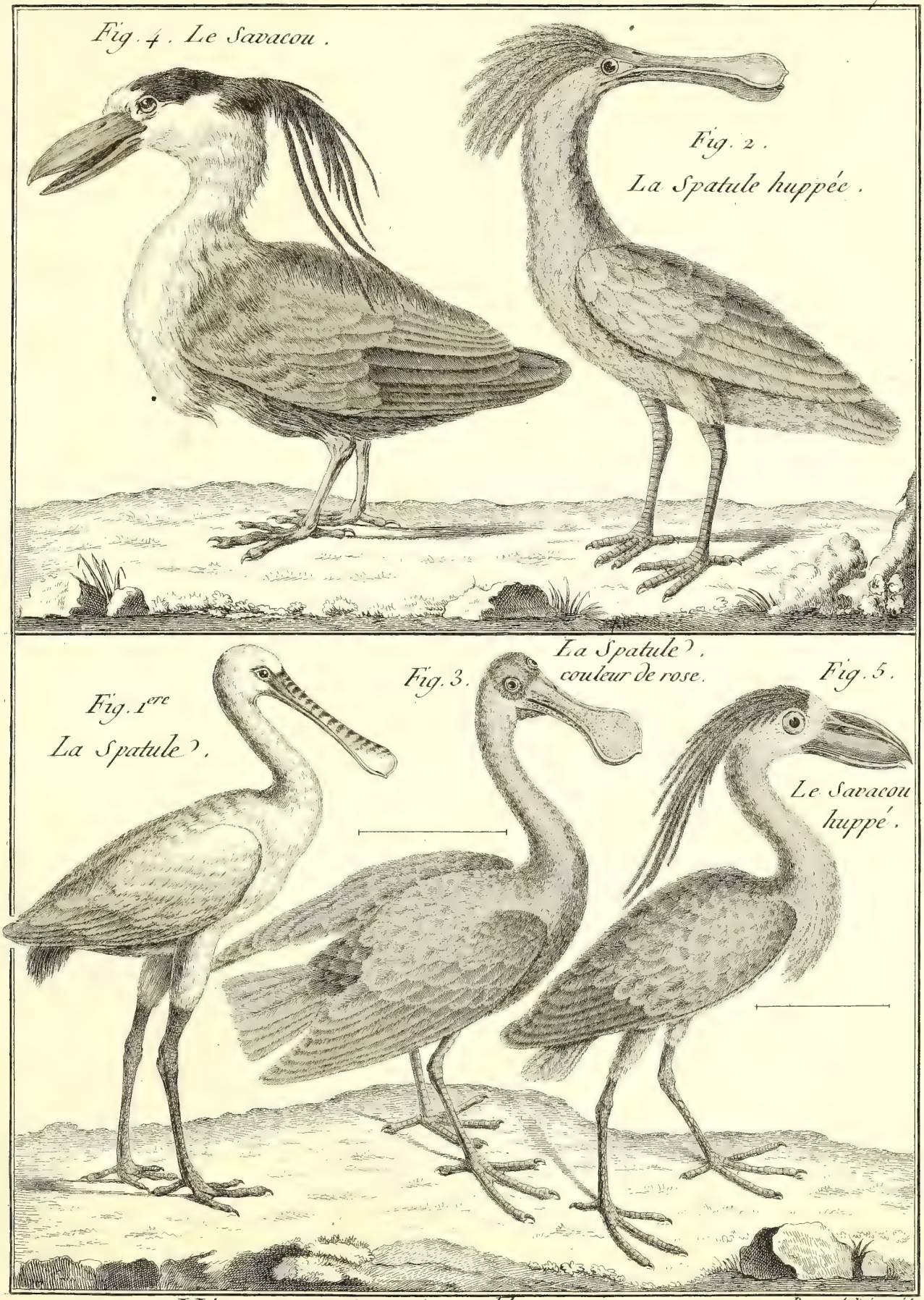


Histoire Naturelle, Ornithologie.



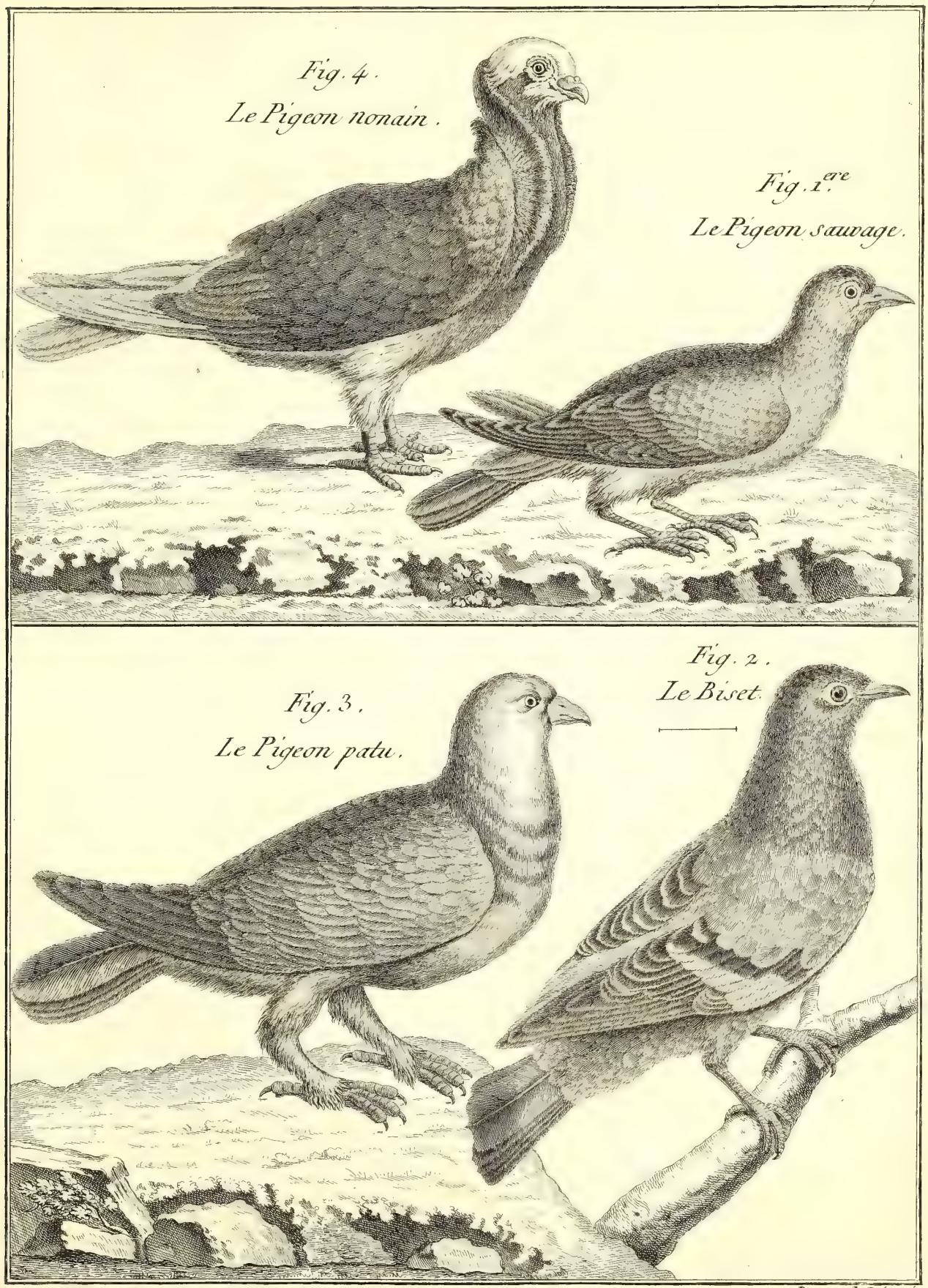
Benard Direxit.

Histoire Naturelle, Ornithologie.

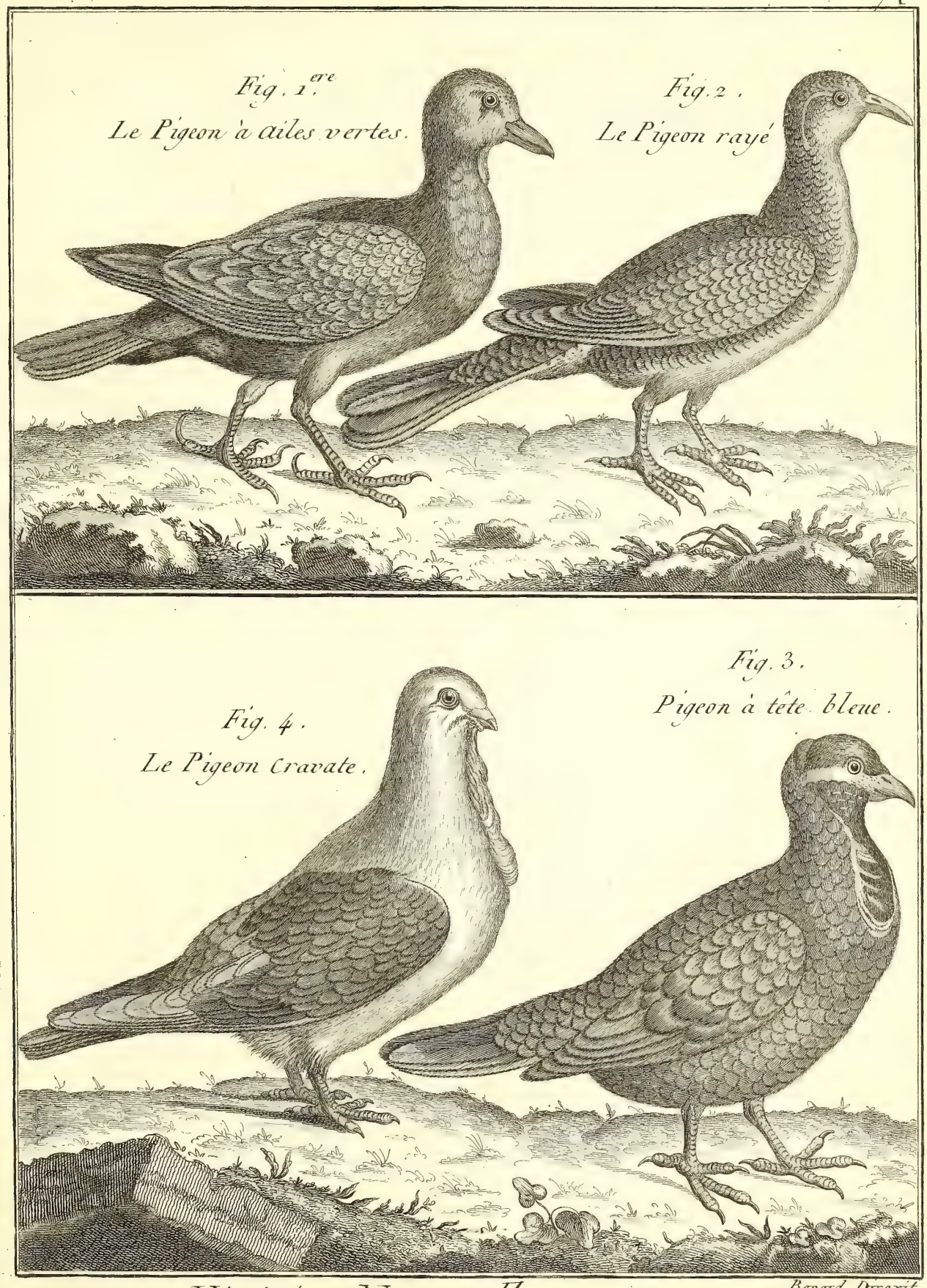


Histoire Naturelle, Ornithologie.

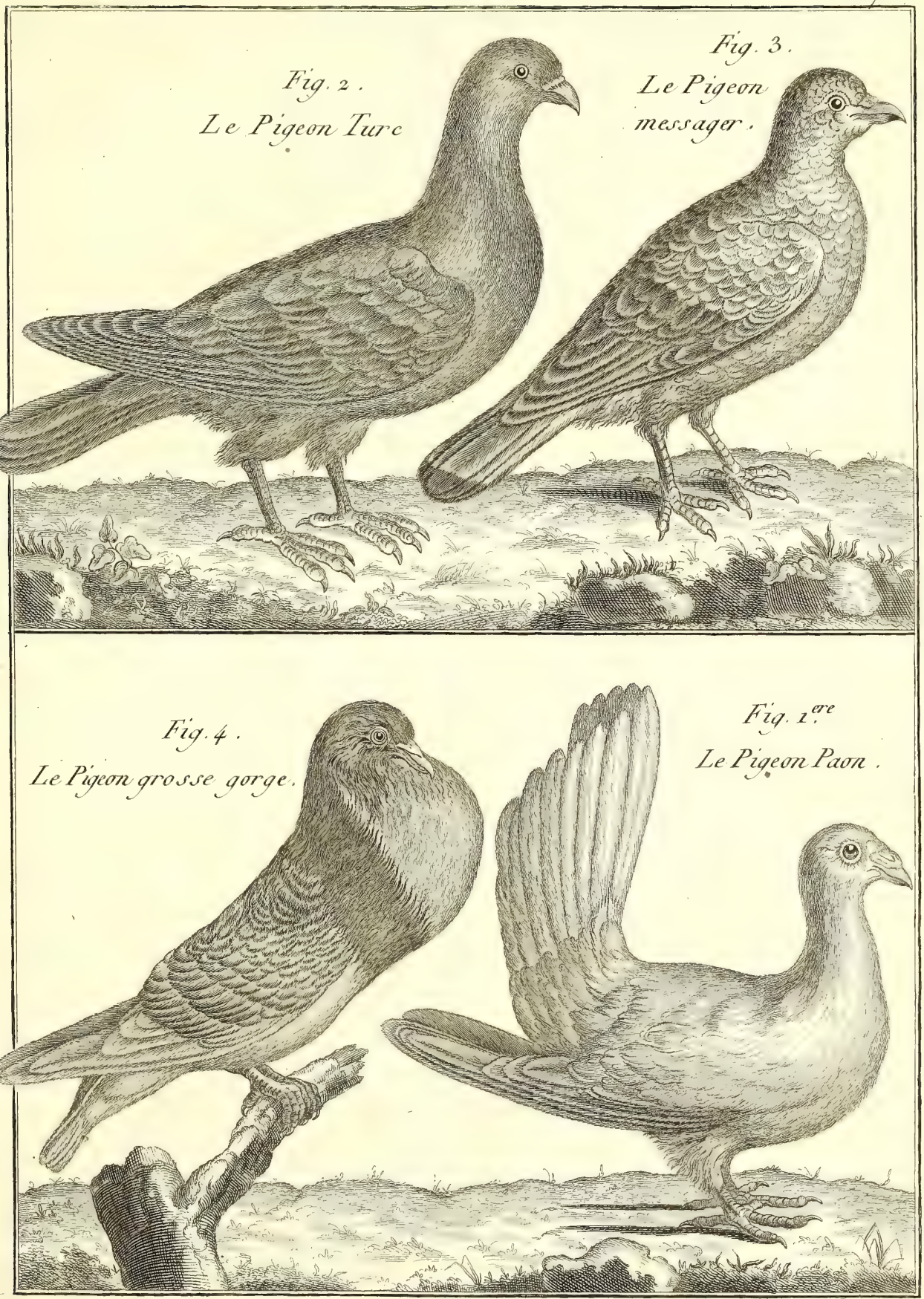
Benard Direxit.



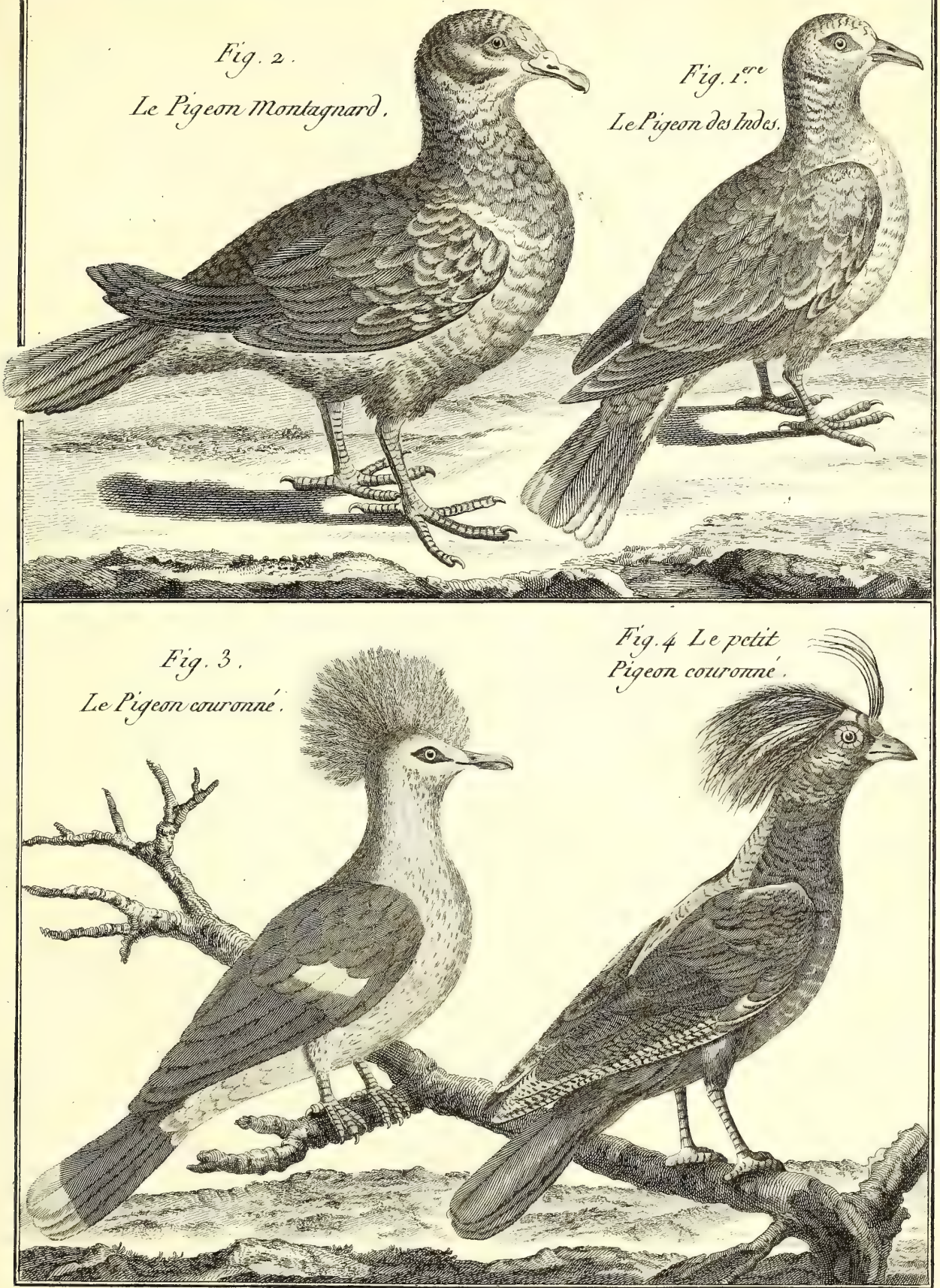
Benard Direxit.



Histoire Naturelle, Ornithologie.

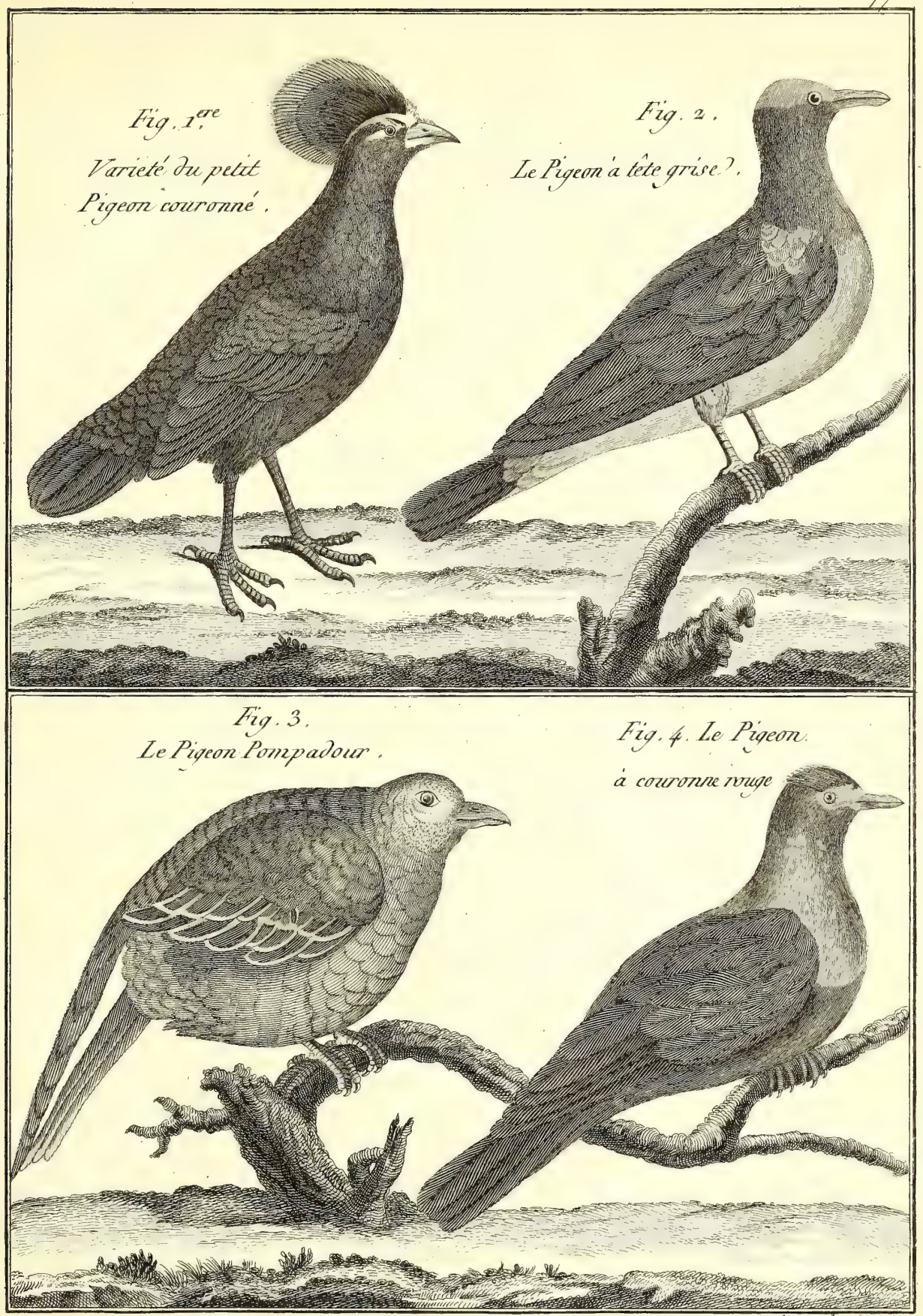


Benard Direxit.



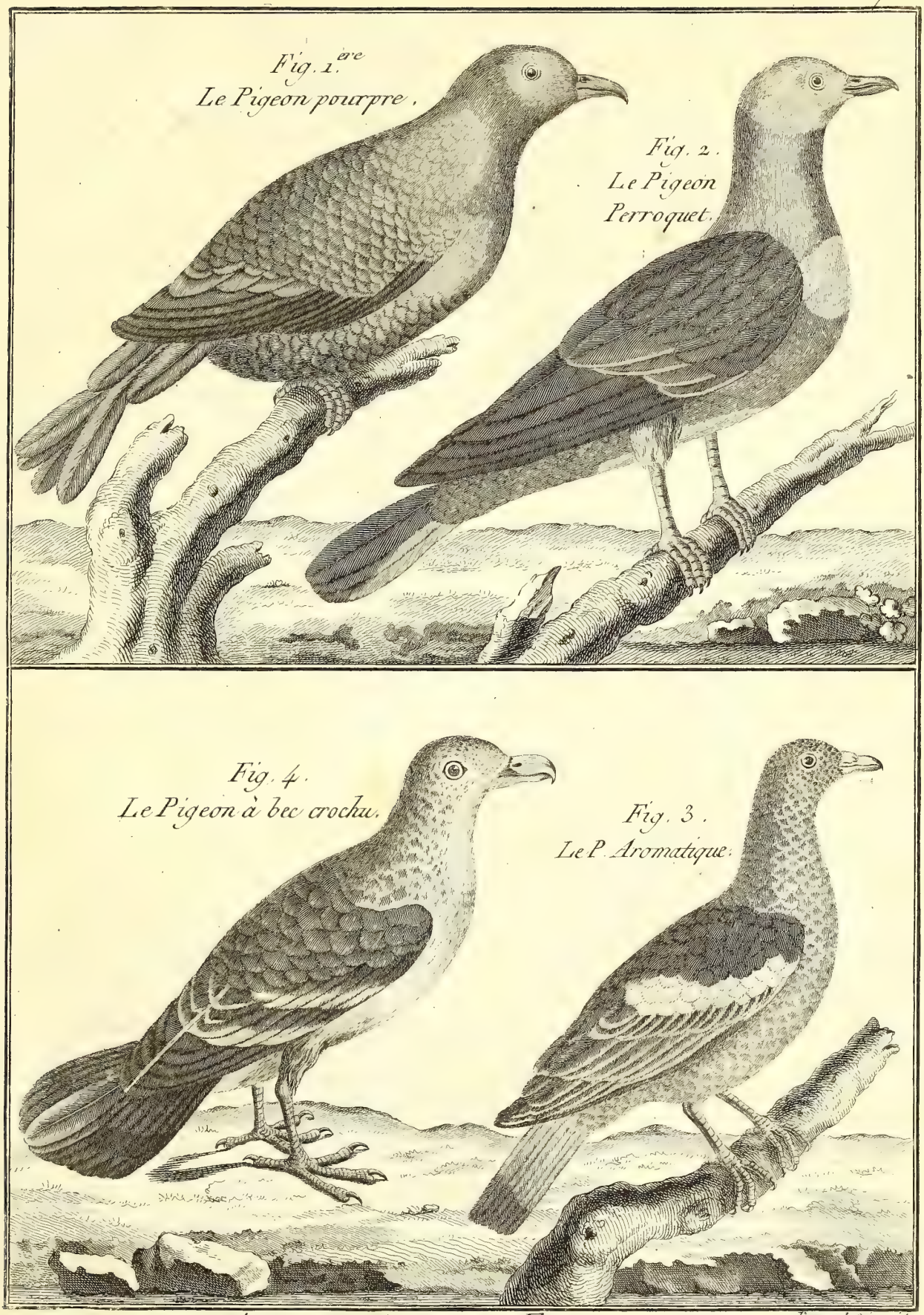
Benard Direxit.

Histoire Naturelle, Ornithologie.

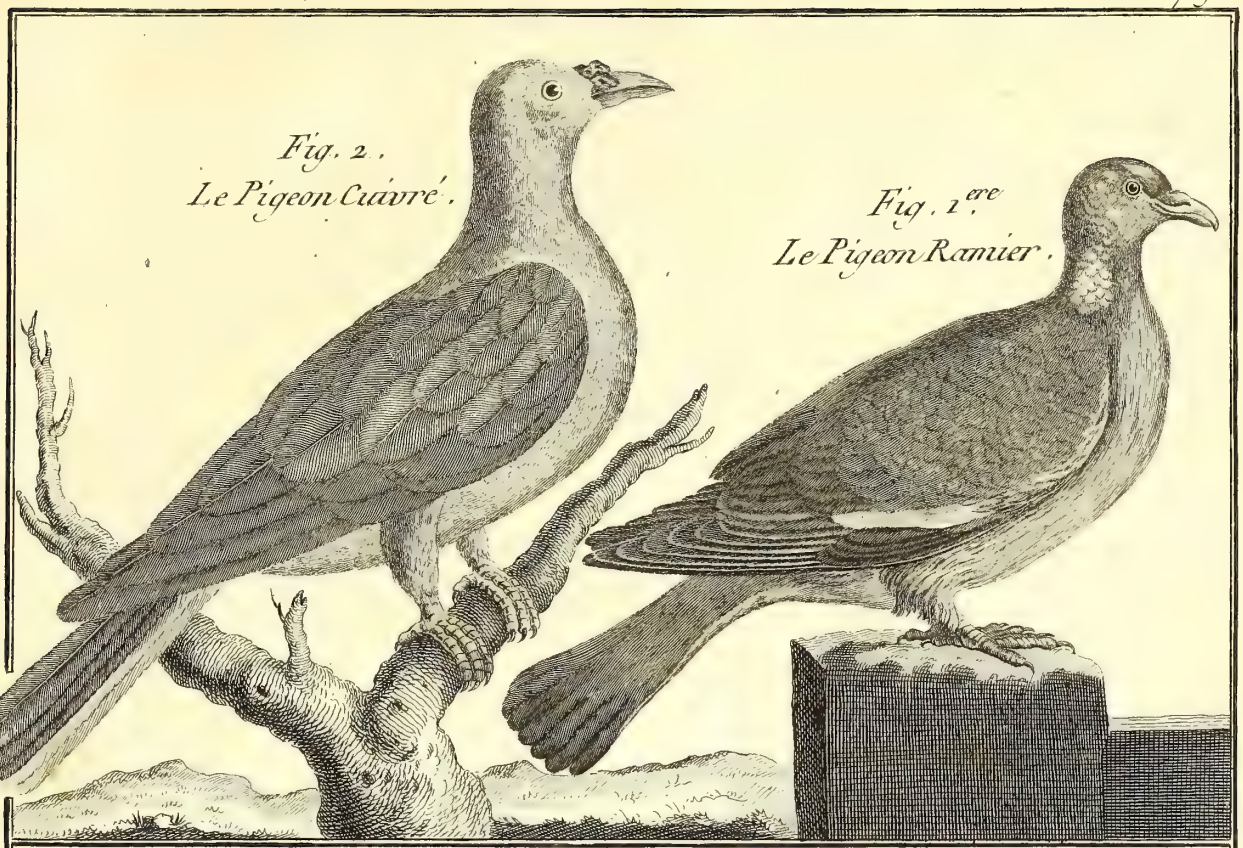


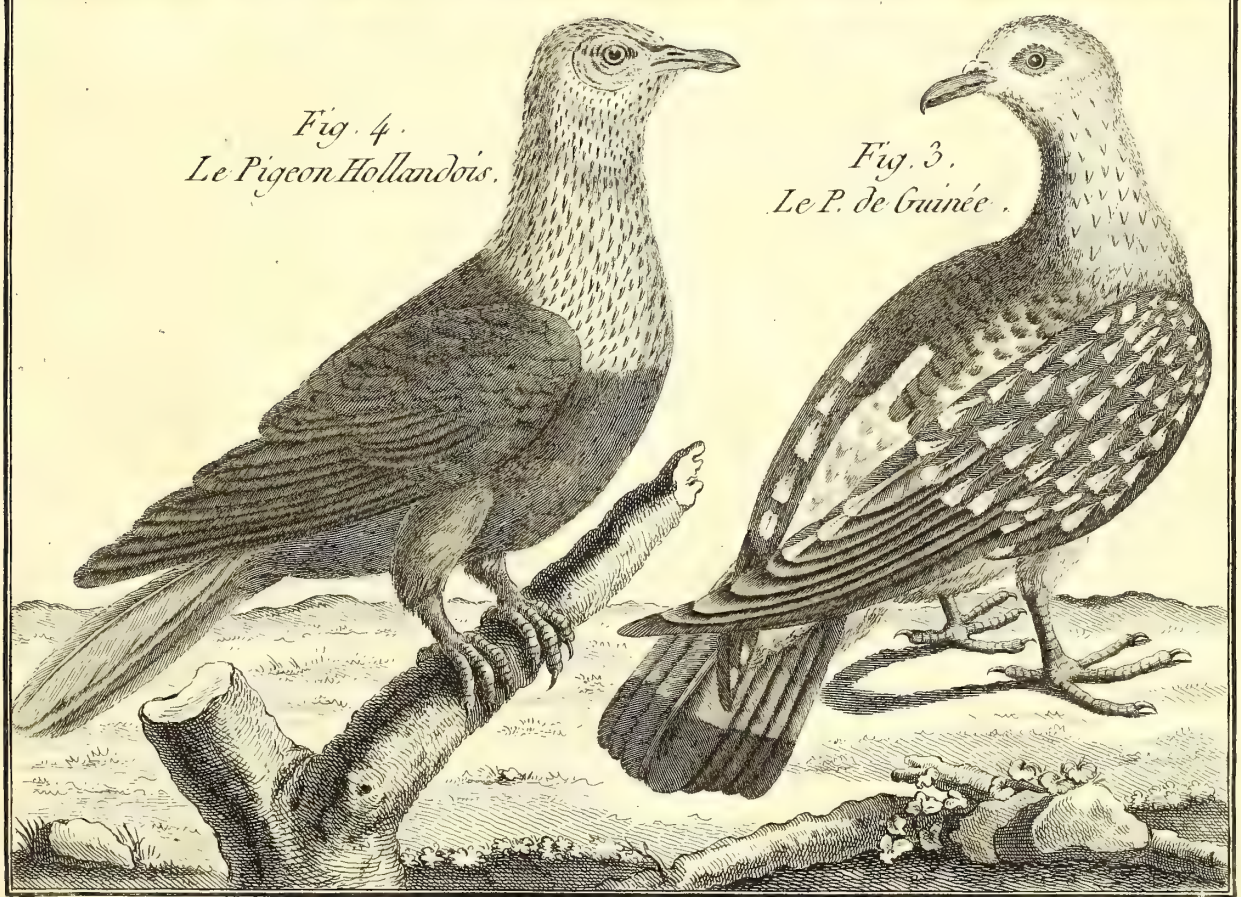
Benard Direxit.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.





Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 2.
Le Pigeon Ramiret.

Fig. 1ere
Le P. Nincobar.

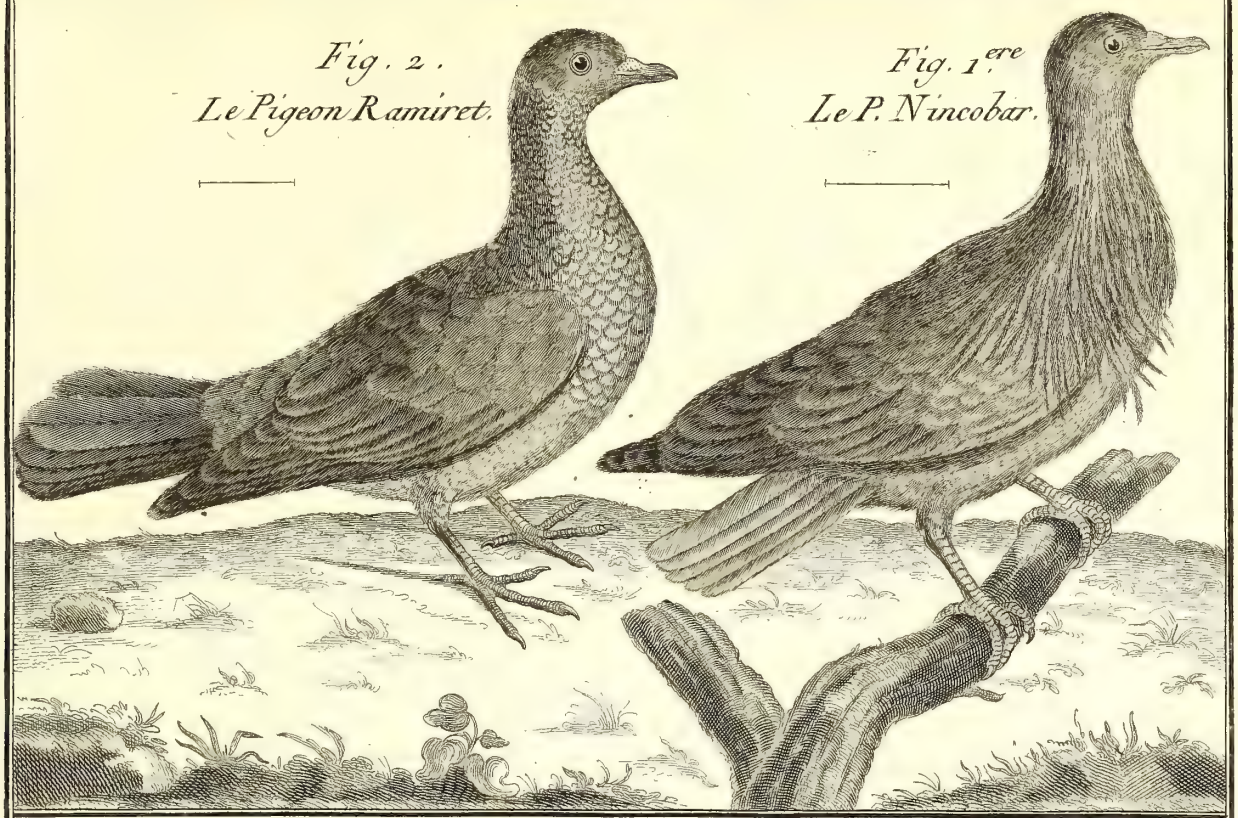
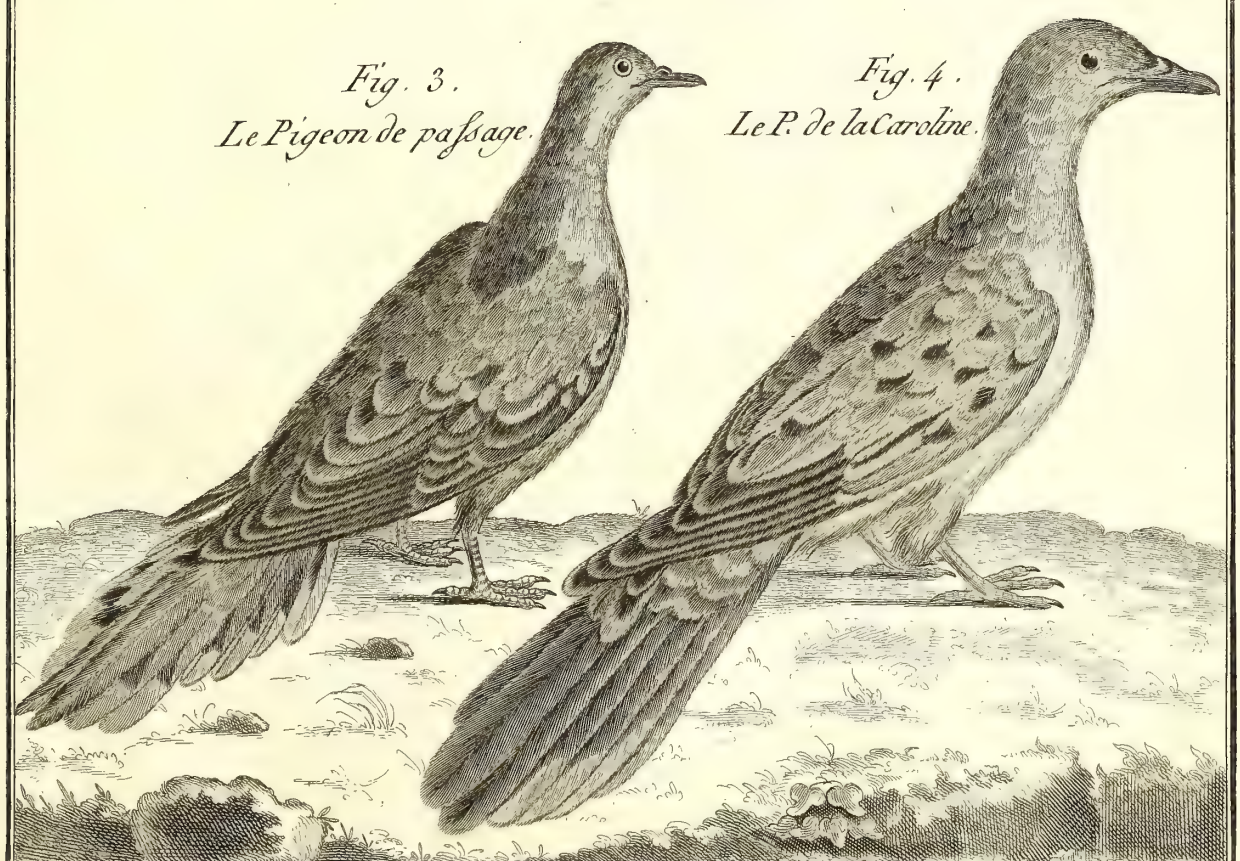


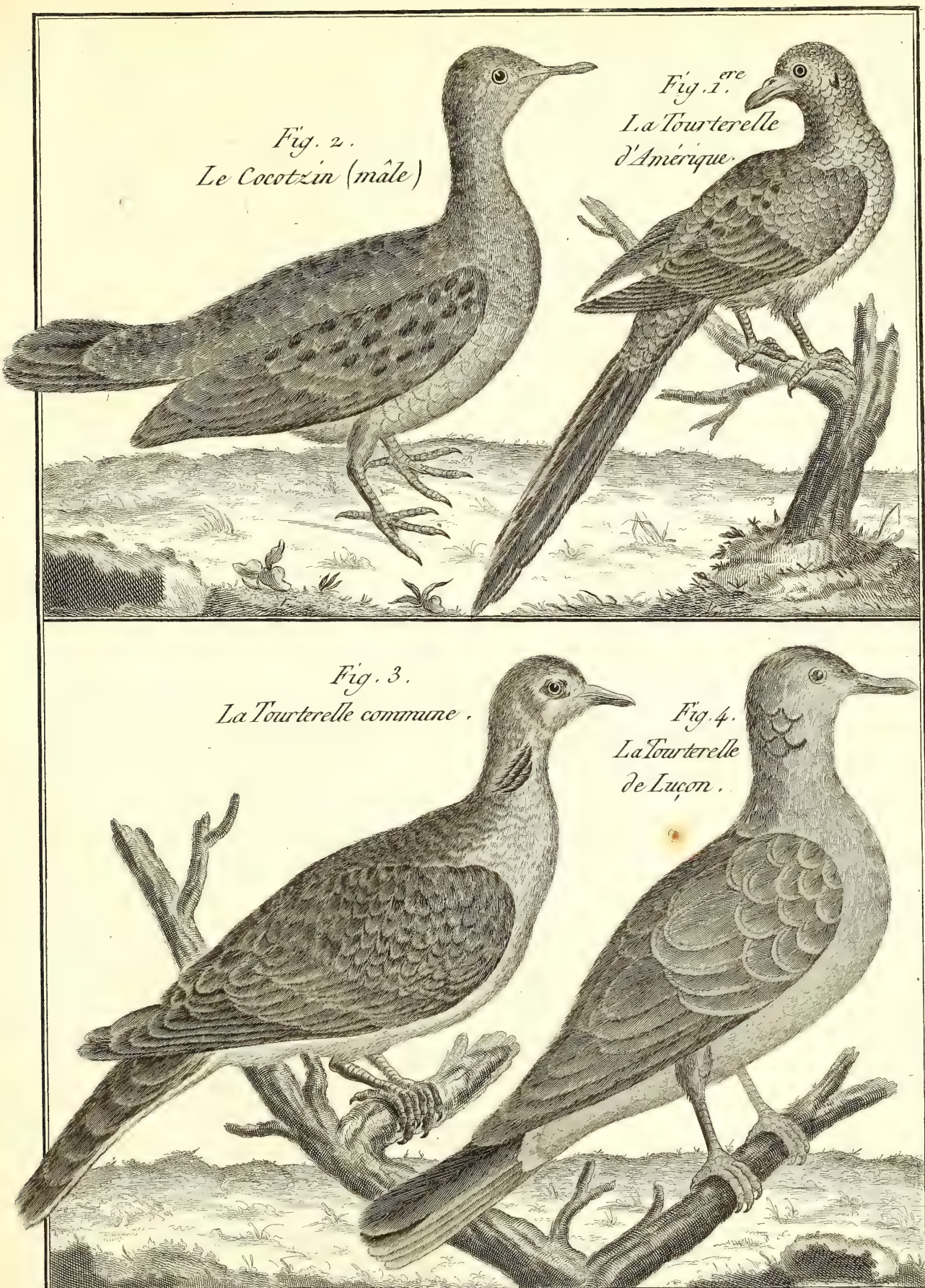
Fig. 3.
Le Pigeon de paſsage.

Fig. 4.
Le P. de la Caroline.



Benard Direxit.

Histoire Naturelle, ornithologie.



Histoire Naturelle, Ornithologie.

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 2.
L'Eperonnier.

Fig. 1.ere
Le Paon panaché.

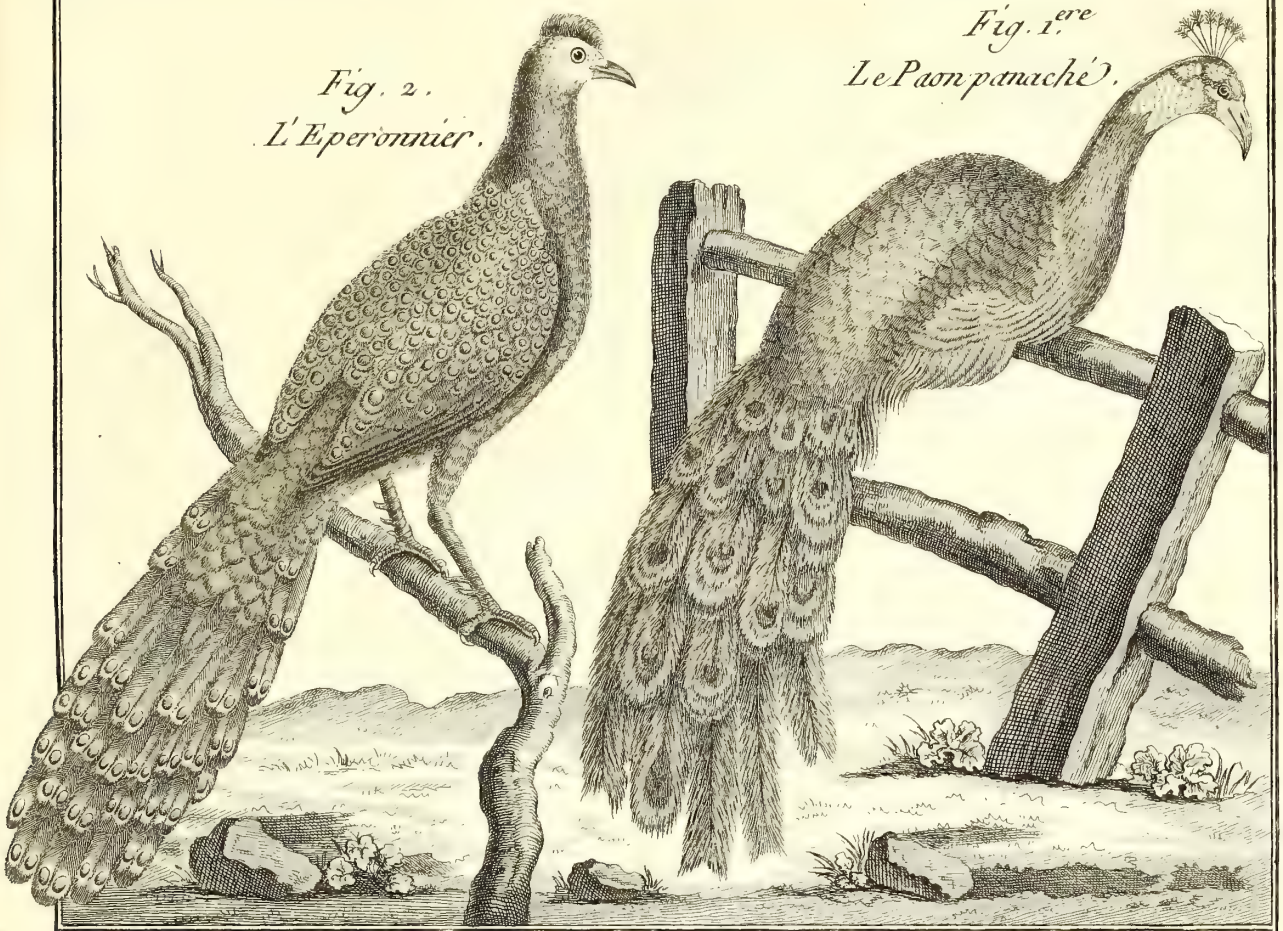
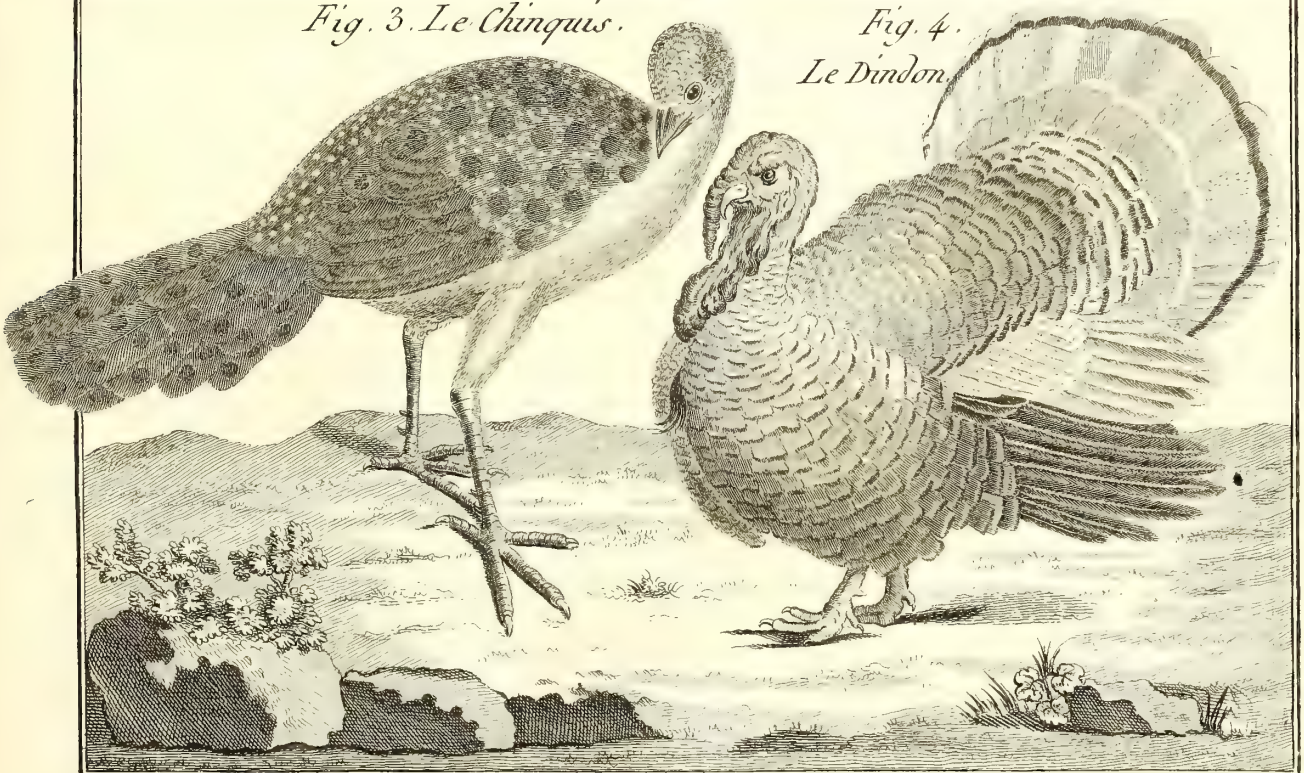


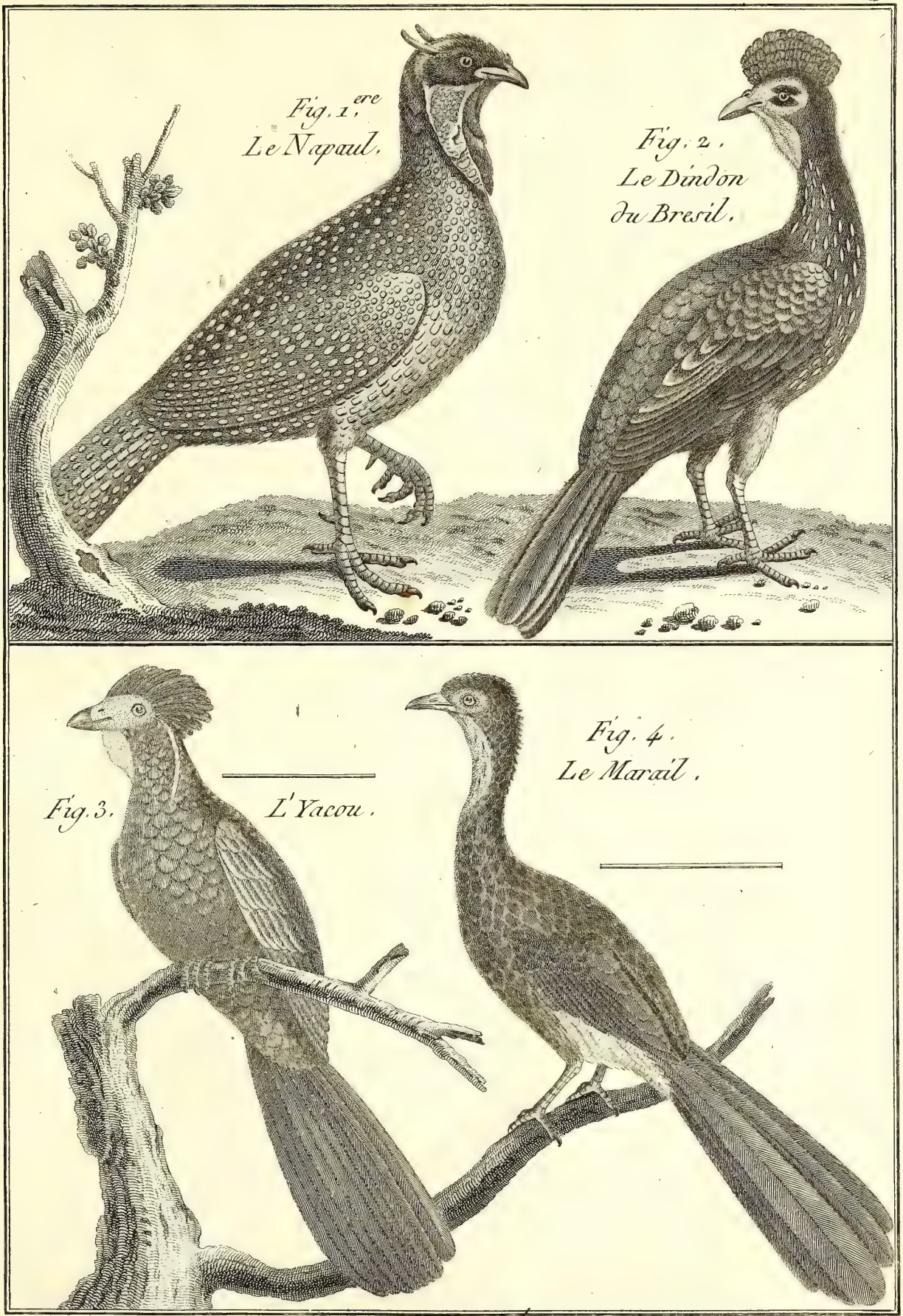
Fig. 3. Le Chinquis.

Fig. 4.
Le Dindon.



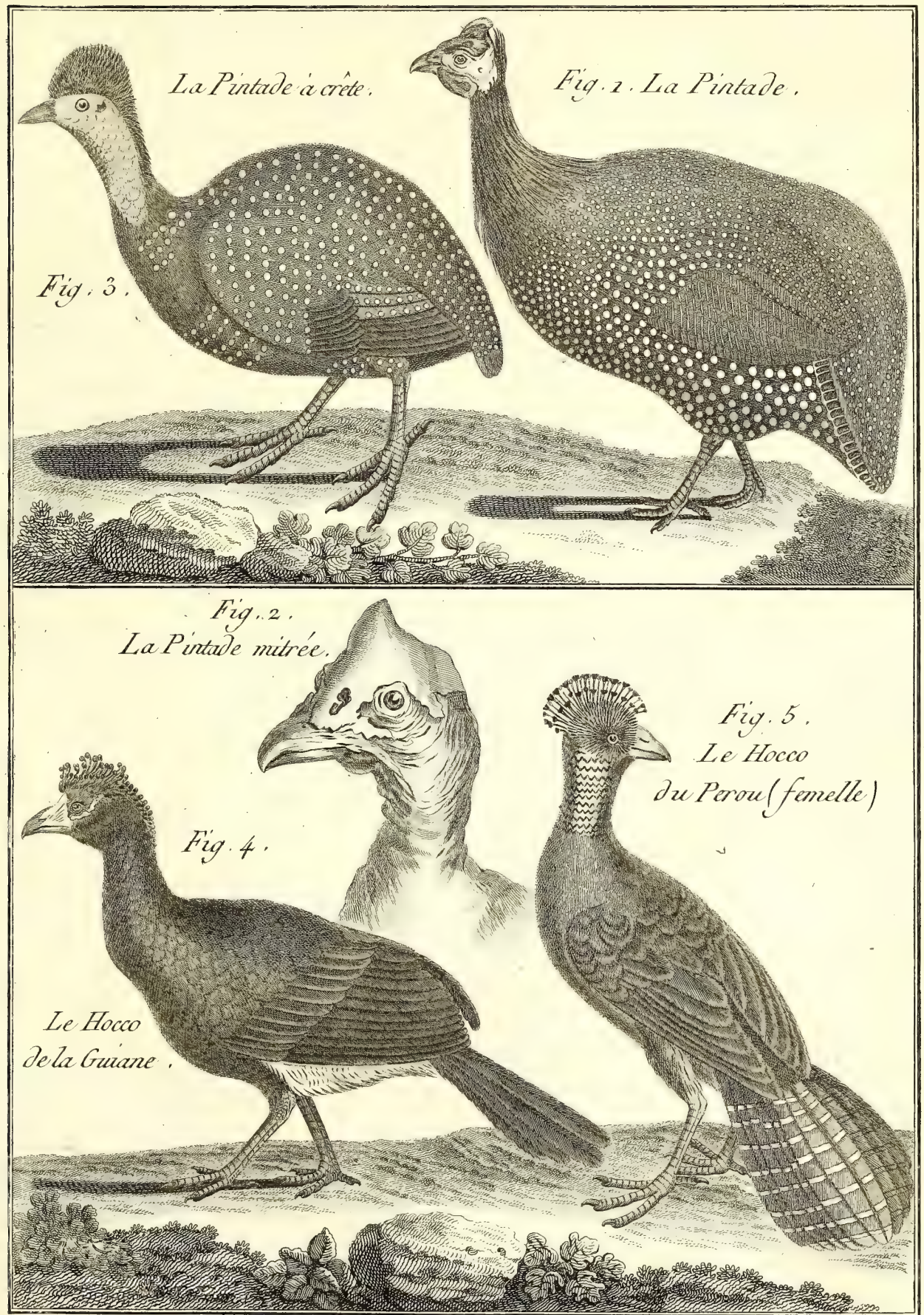
Histoire Naturelle, Ornithologie.

Benard Direxit.



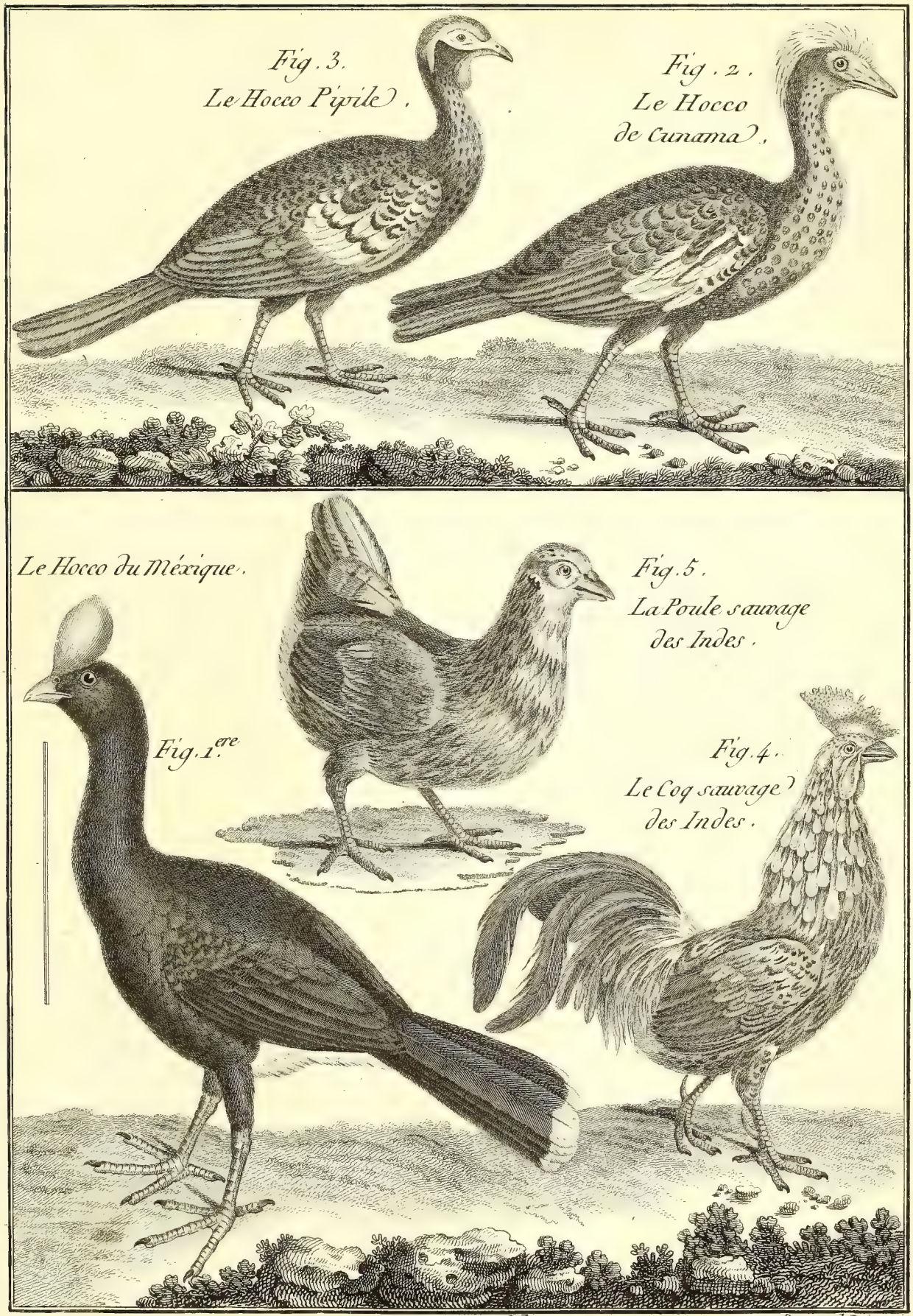
Histoire Naturelle, Ornithologie.

Benard Direxit.



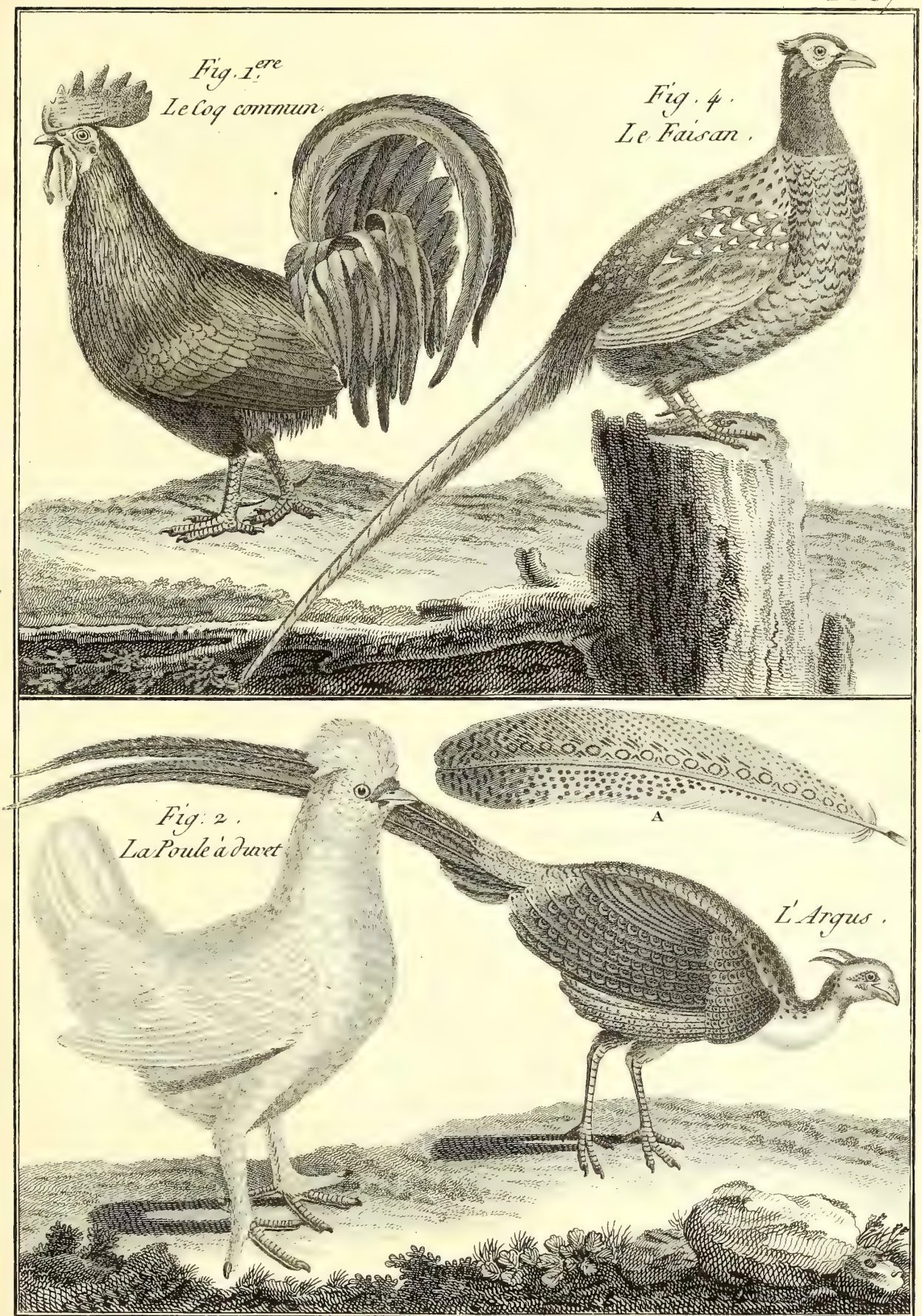
Histoire Naturelle, Ornithologie.

Benard Direxit



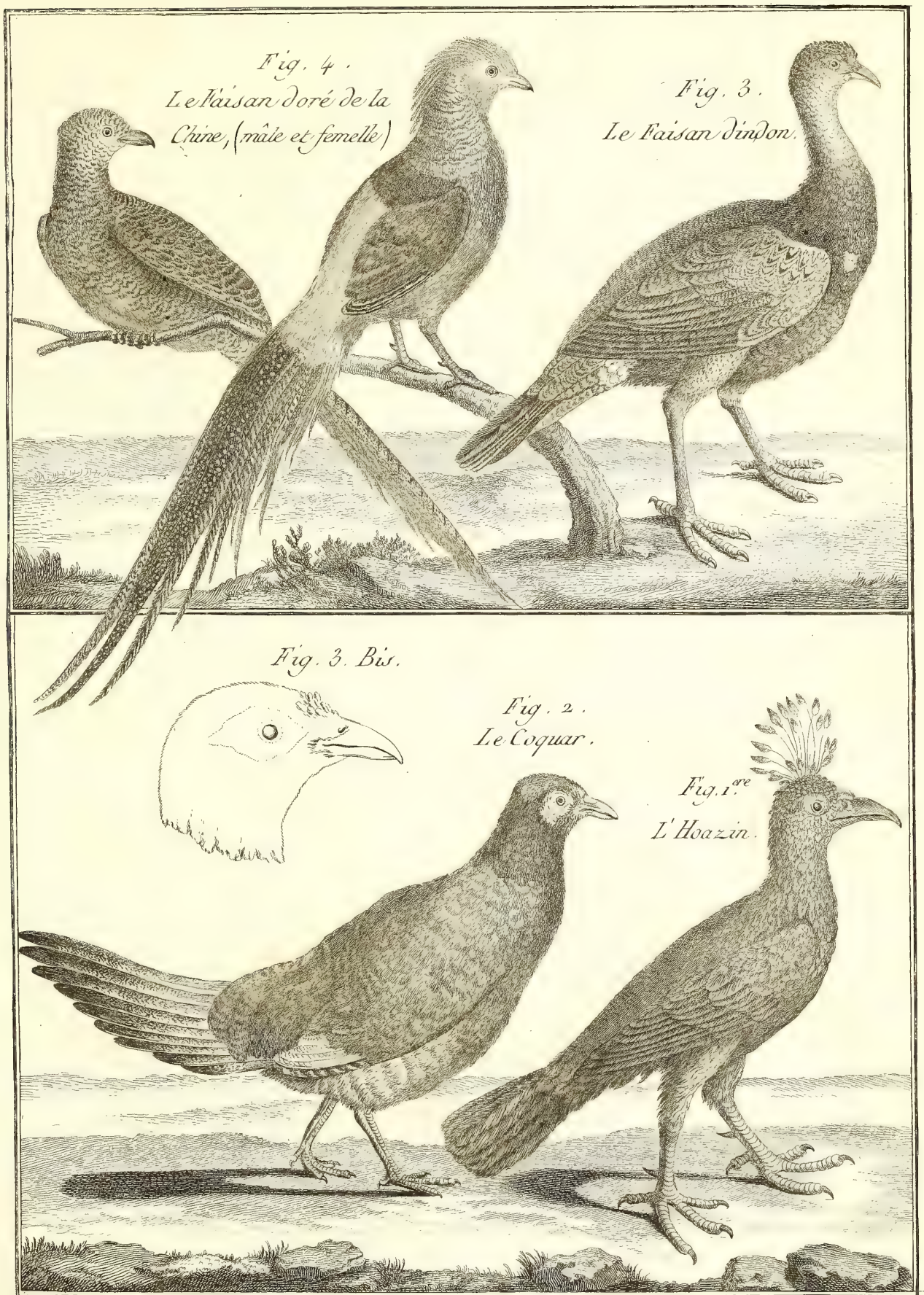
Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 1.ere
Le Faisan blanc,
(mâle.)

Fig. 2.
Le Faisan huppé.

Fig. 1.ere N.o 2.
Femelle du Faisan
blanc

Fig. 3.
Le Mangoua.

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1.ere Le Tinamou varié.

Fig. 2. Le Souï ou petit Tinamou.

Fig. 4. Le Petit Tetras.

Fig. 3. Le Tetras.

Benard Direxit.

Fig. 3.
La Gélinote à fraise.

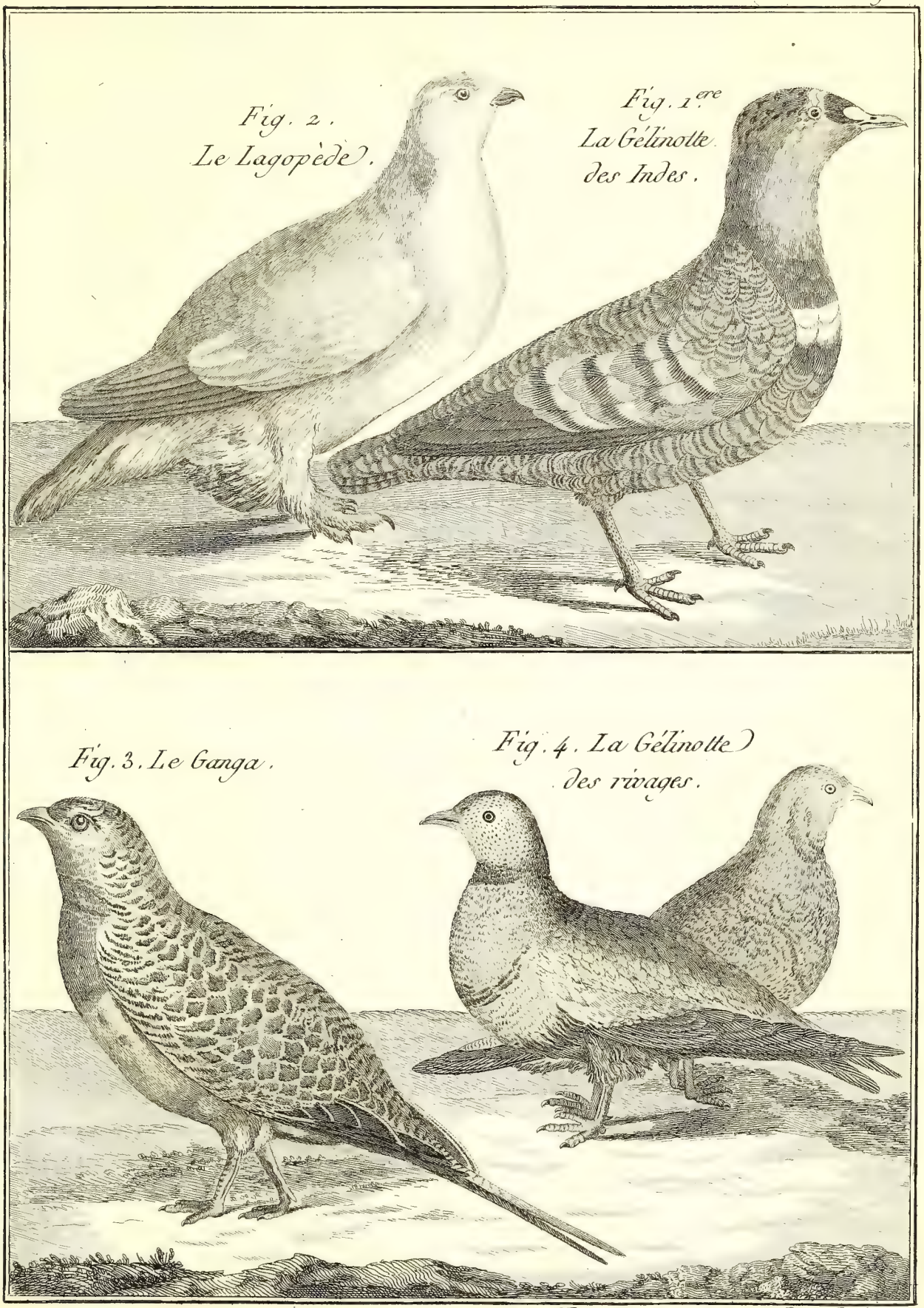
Fig. 1.ere
Le Tétras à longue queue.

Fig. 2.
La Gélinote du Canada.

Fig. 4.
La Gélinote).

Benard Direxit.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.

Fig. 2.
La Perdrix du Sénégal.

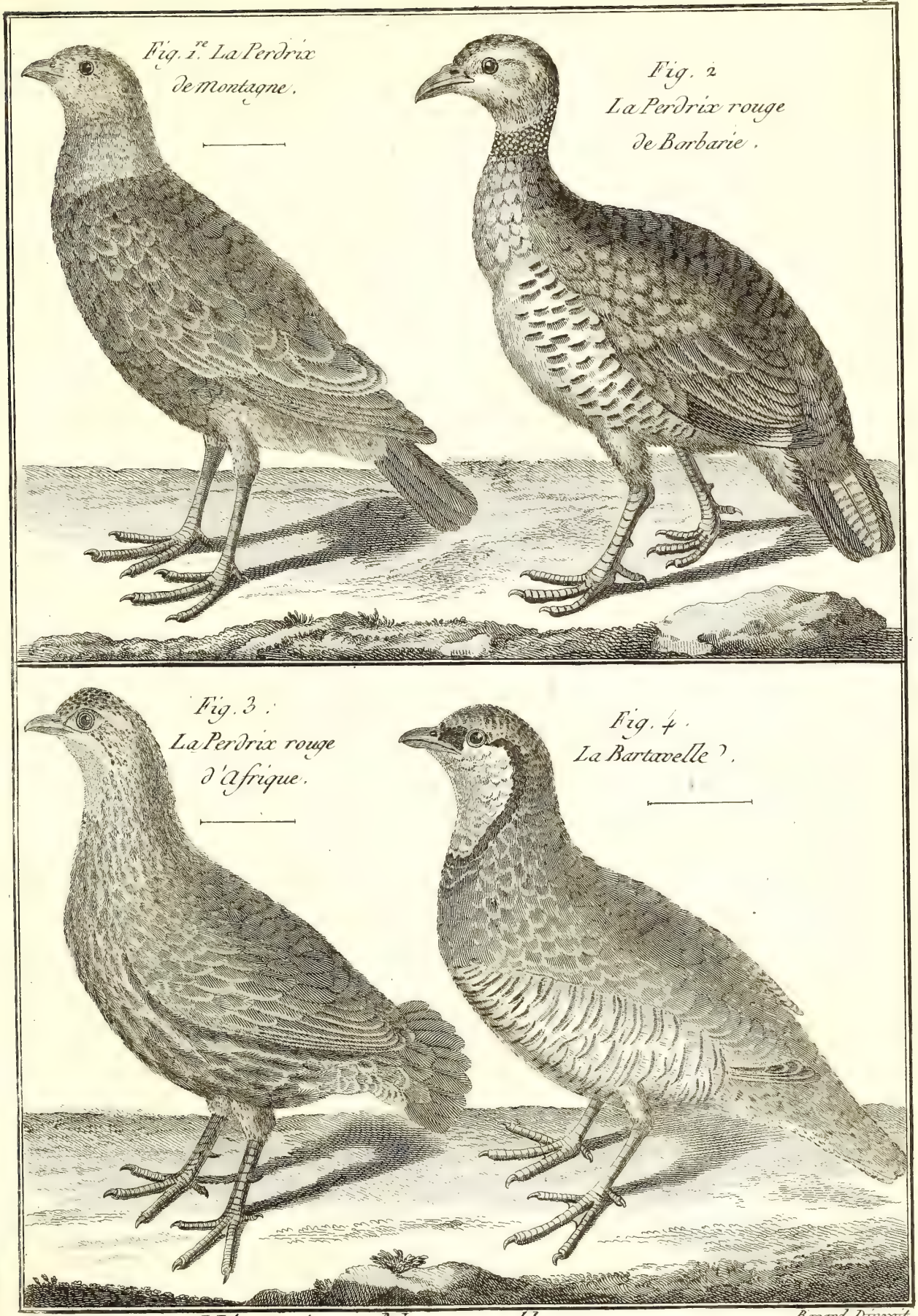
Fig. 4.
La Perdrix grise (femelle)

Fig. 1.ere L'Hétérochte.

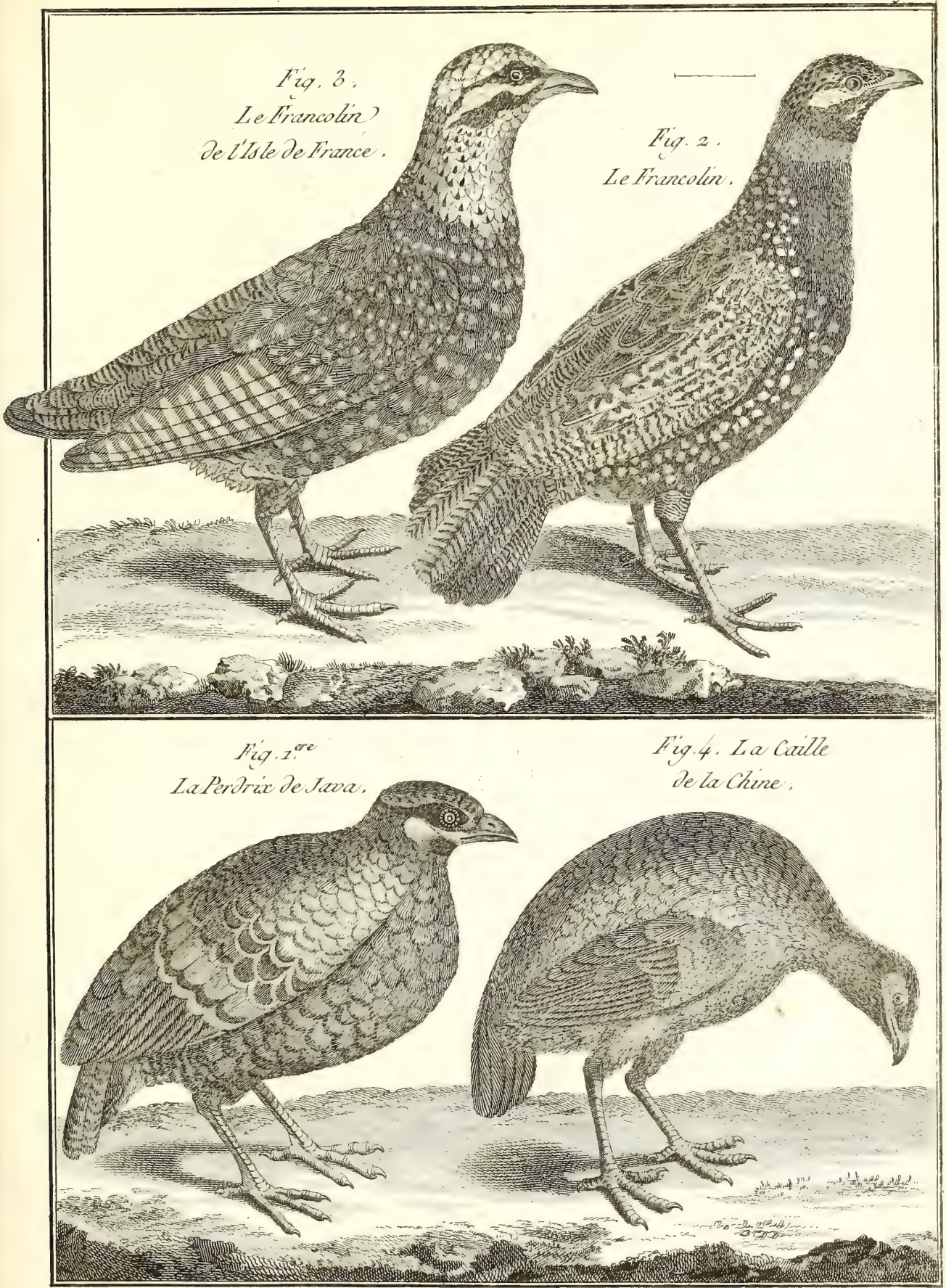
Fig. 3. La Perdrix à double éperon.

Benard Direxit.

Histoire Naturelle, Ornithologie.

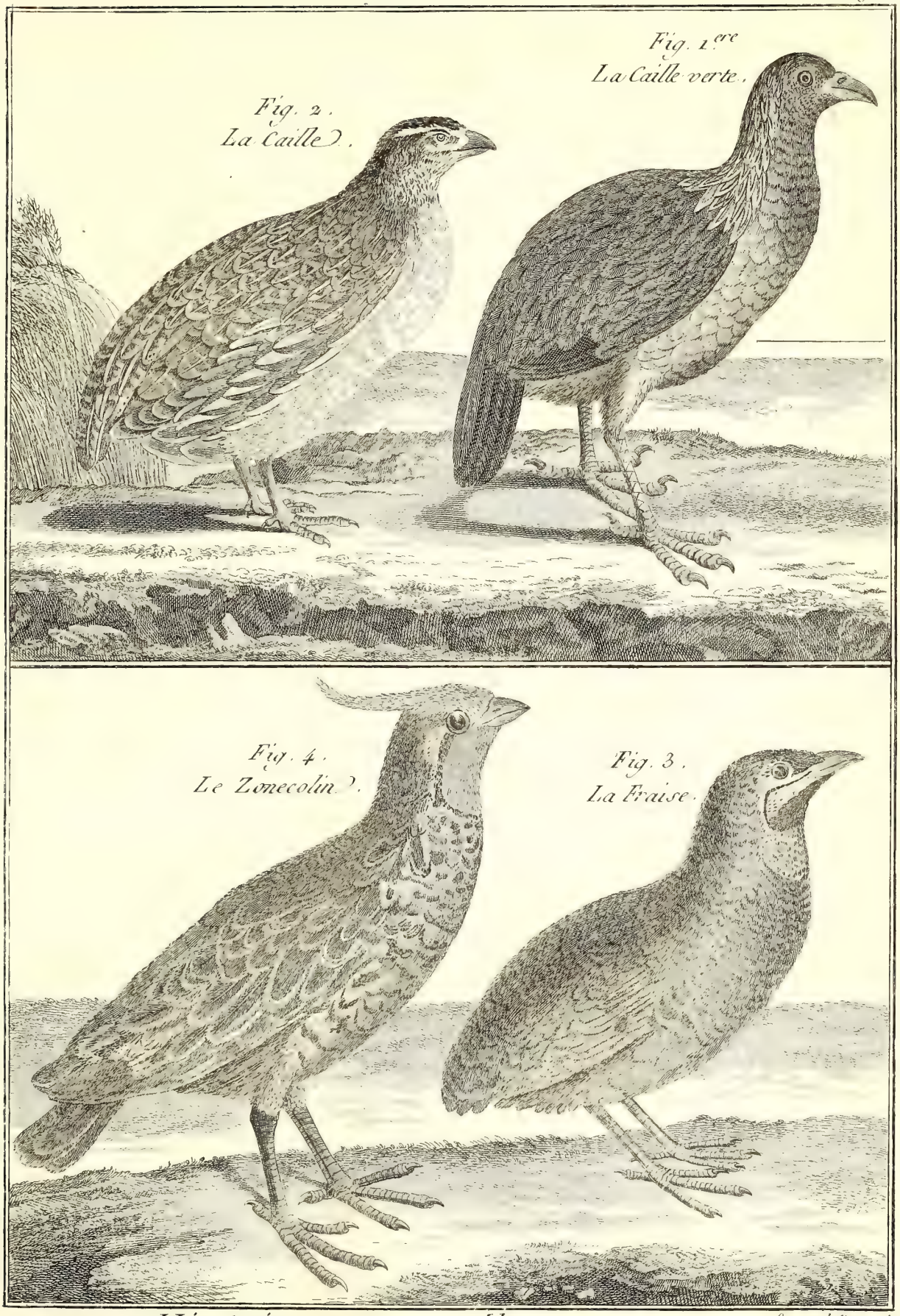


Histoire Naturelle, Ornithologie ?.



Benard Dureau

Histoire Naturelle, Ornithologie.



Benard Durexil

Histoire Naturelle, Ornithologie.

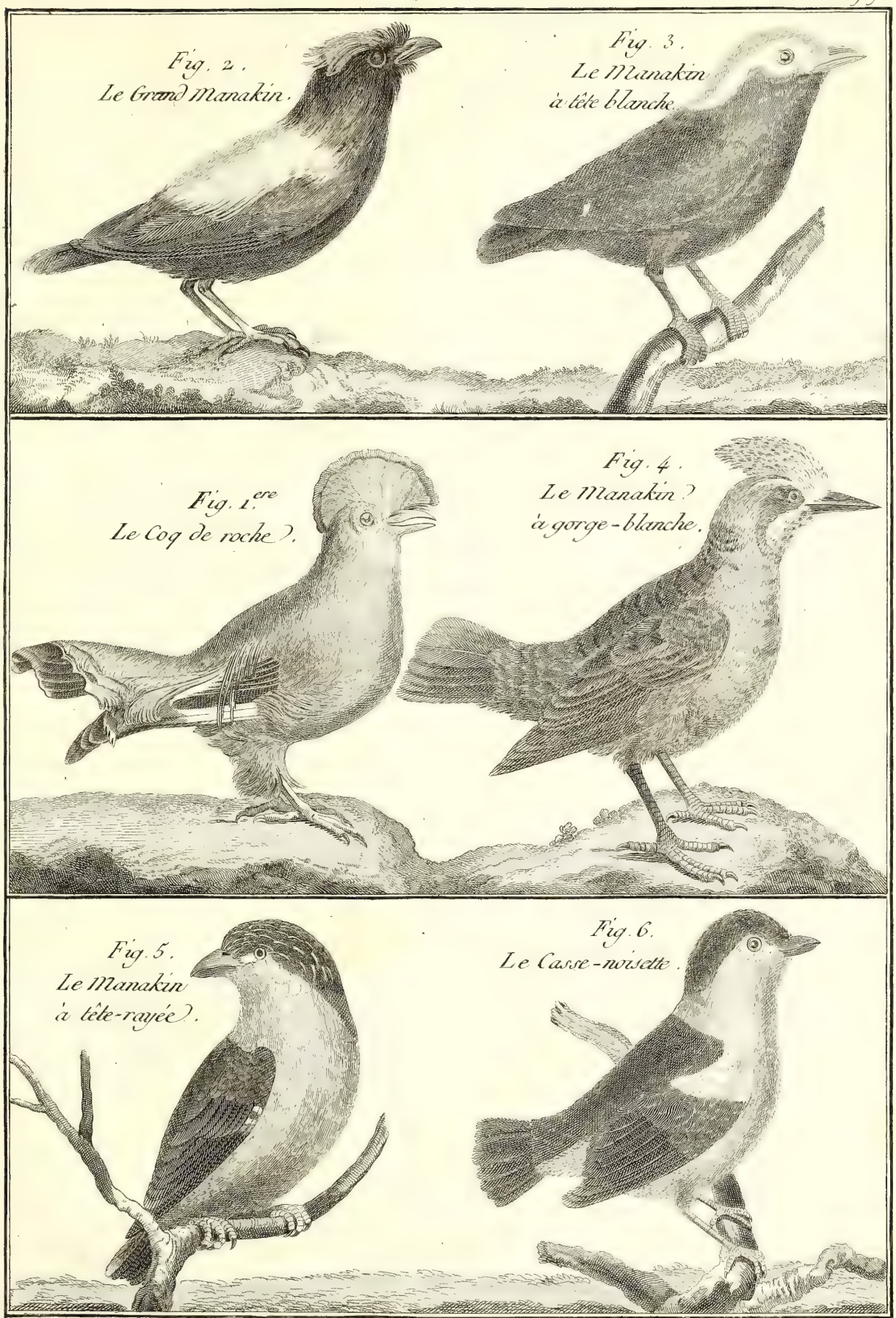
Benard Direxit

Fig. 4.
L'Engoulevent de Cayenne.

Fig. 2.
La Tête de Chêvre de la Jamaique.

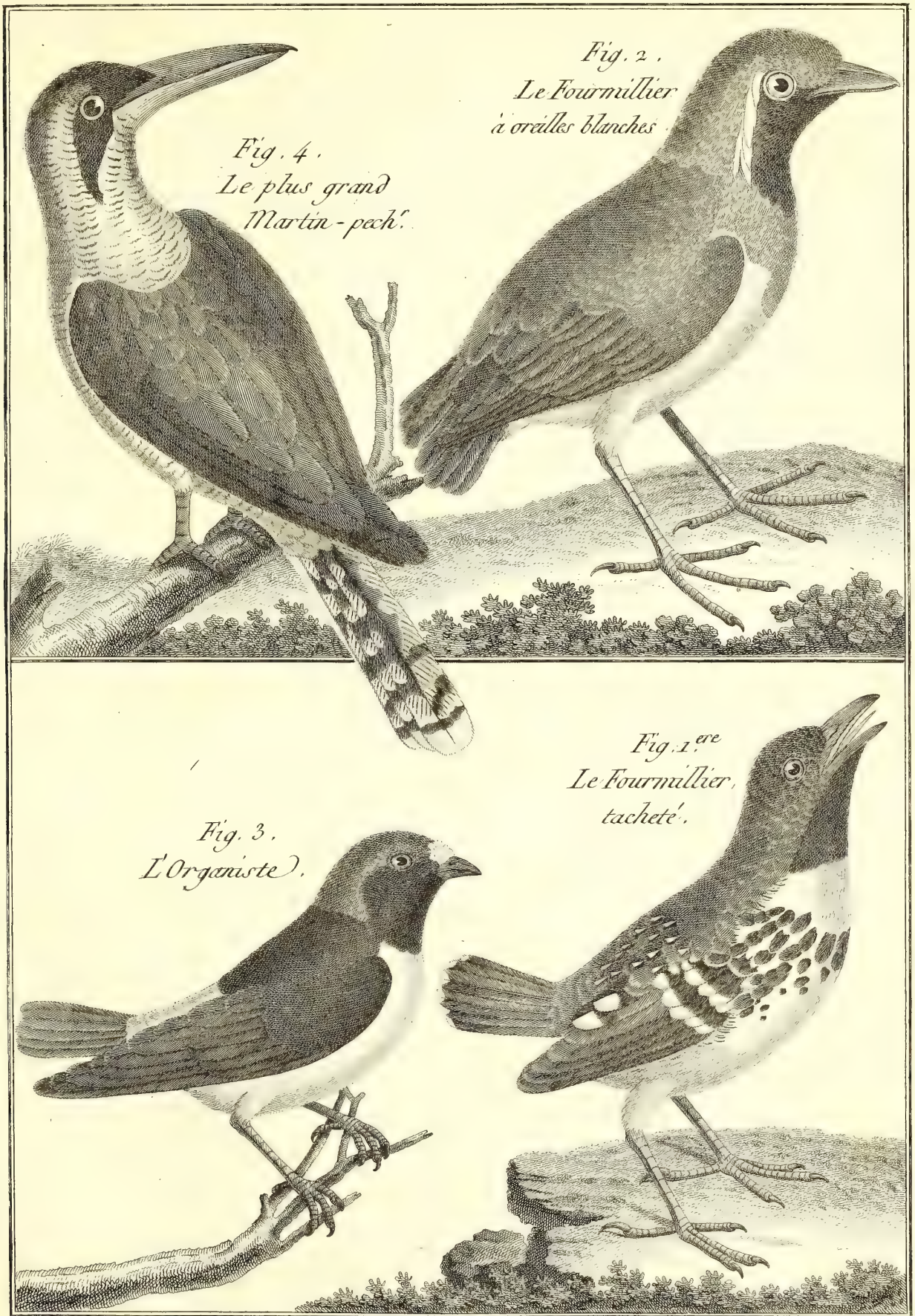
Fig. 3.
L'Engoulevent.

Fig. 1.ere La Caille de l'Isle de Luçon.



Benard Direxit

Histoire Naturelle, Ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1ere
Le Martin-pêch.r à gros bec.

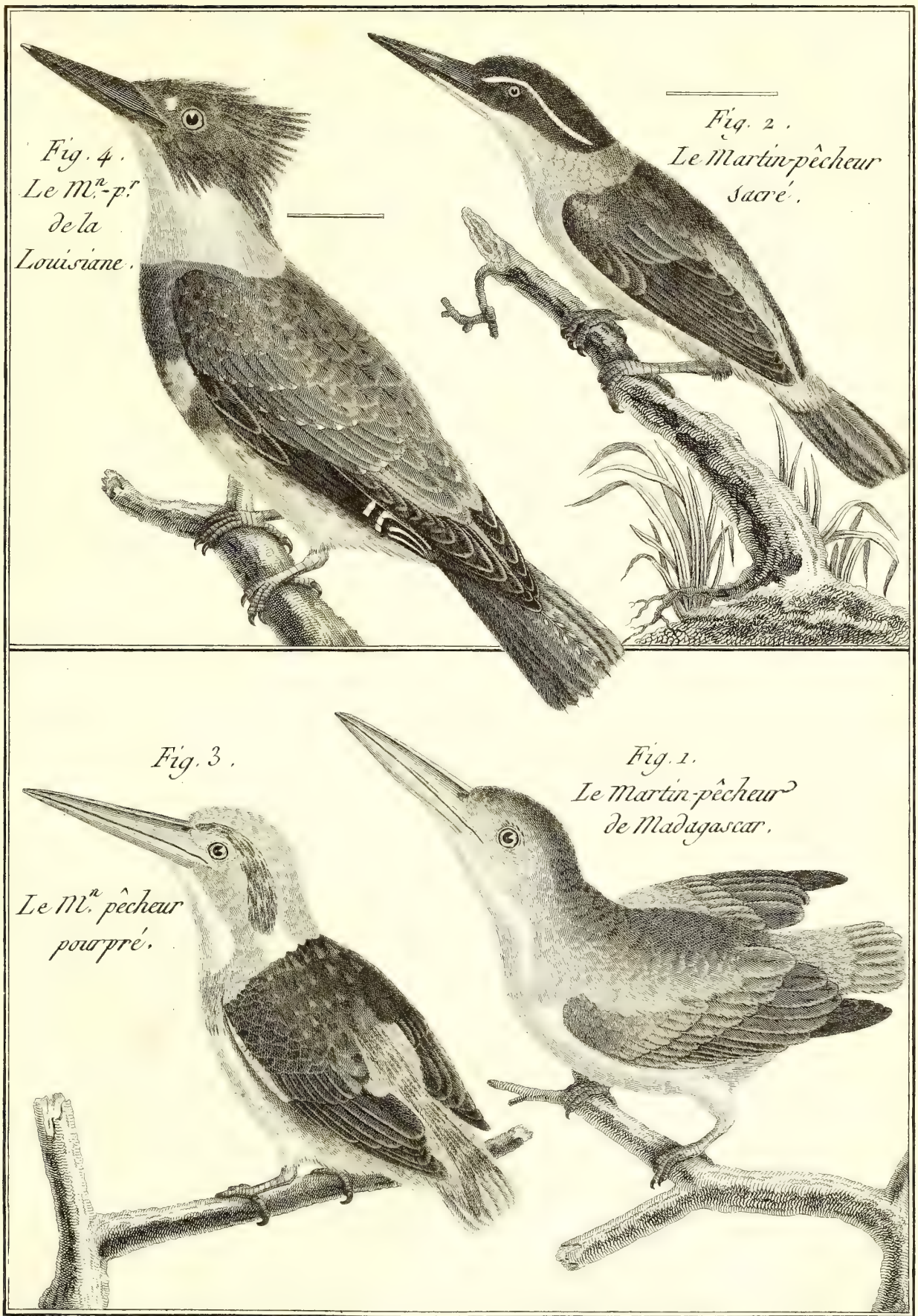
Fig. 2.
Le Martin-pêcheur huppé

Fig. 3.
Le M.n-pêcheur de la Nouv.le Guinée

Fig. 4.
Le Martin-pêcheur.

Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 3.
Le Martin-pêcheur de Ternate.

Fig. 1.re
Le M.n p.r sourcilleux.

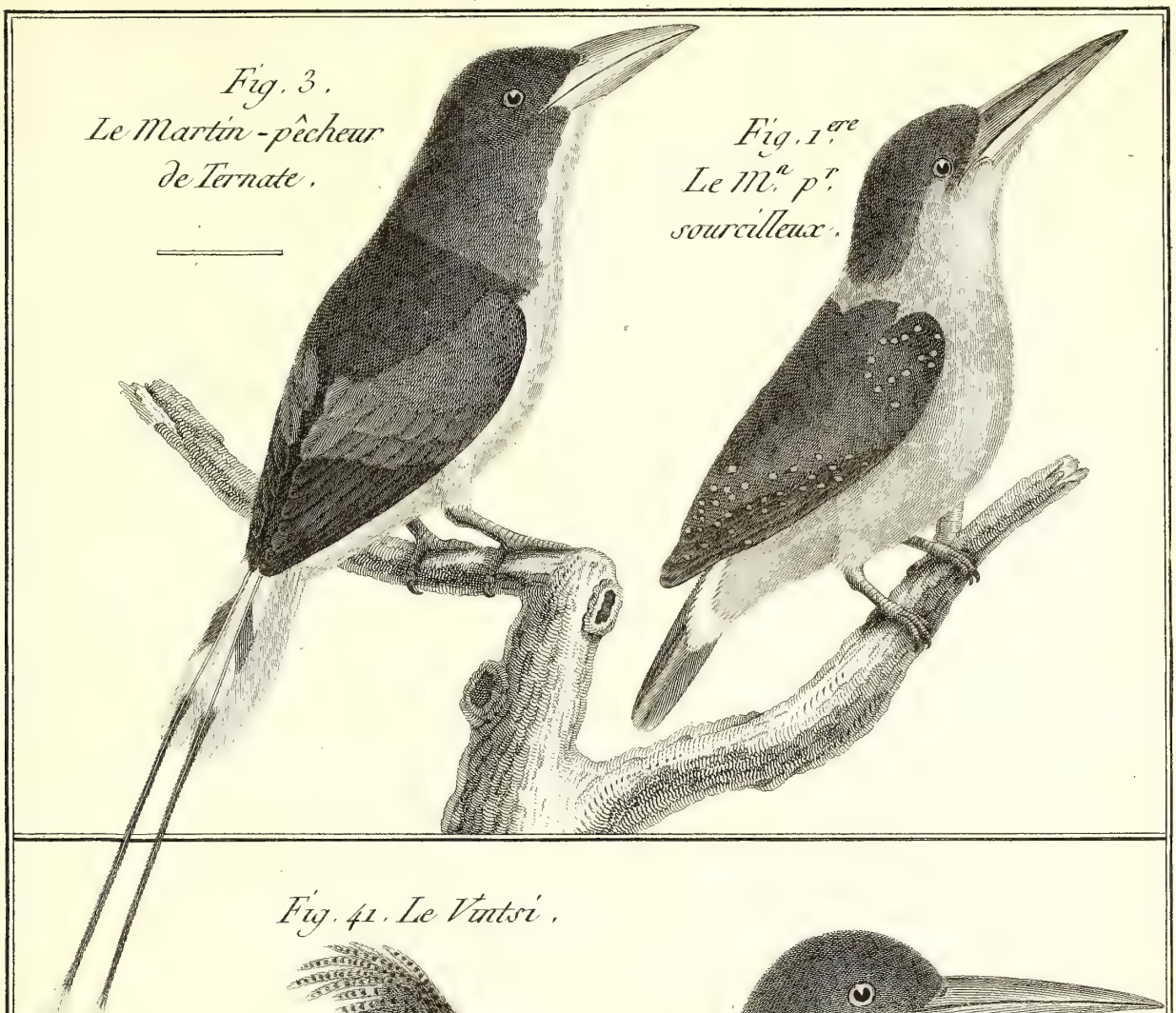
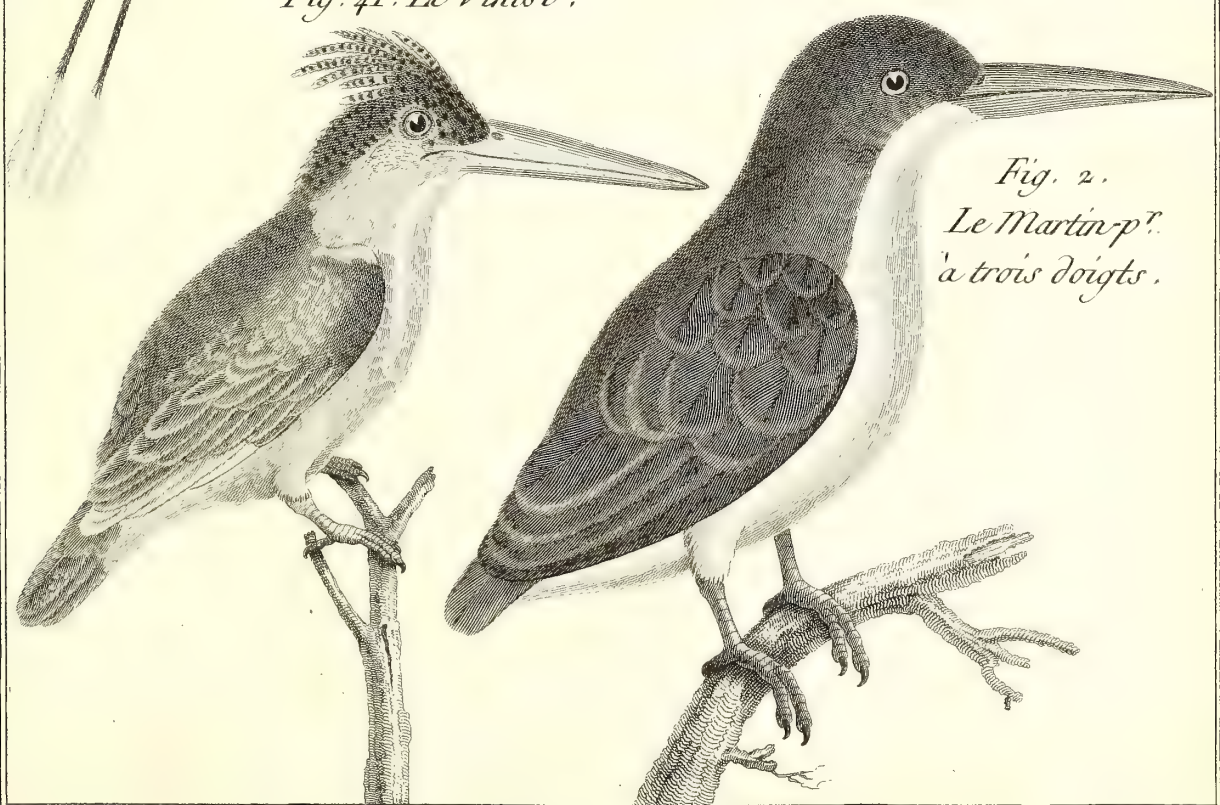
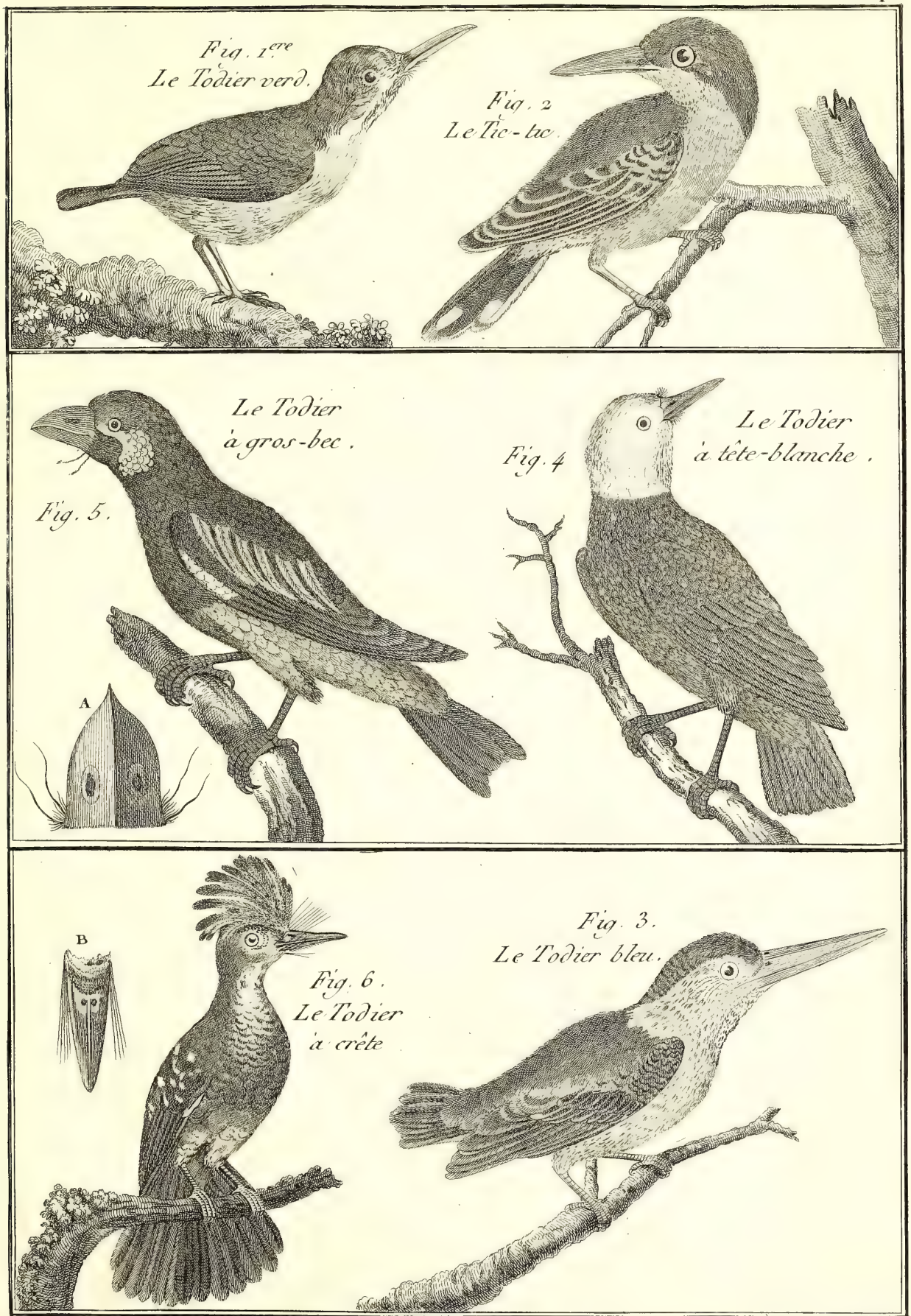


Fig. 41. Le Vintsi.

Fig. 2.
Le Martin-p.r à trois doigts.



Benard Direx.



Histoire Naturelle, Ornithologie.

Benard Direxit

Fig. 4.
Le Guépier de Madagascar.

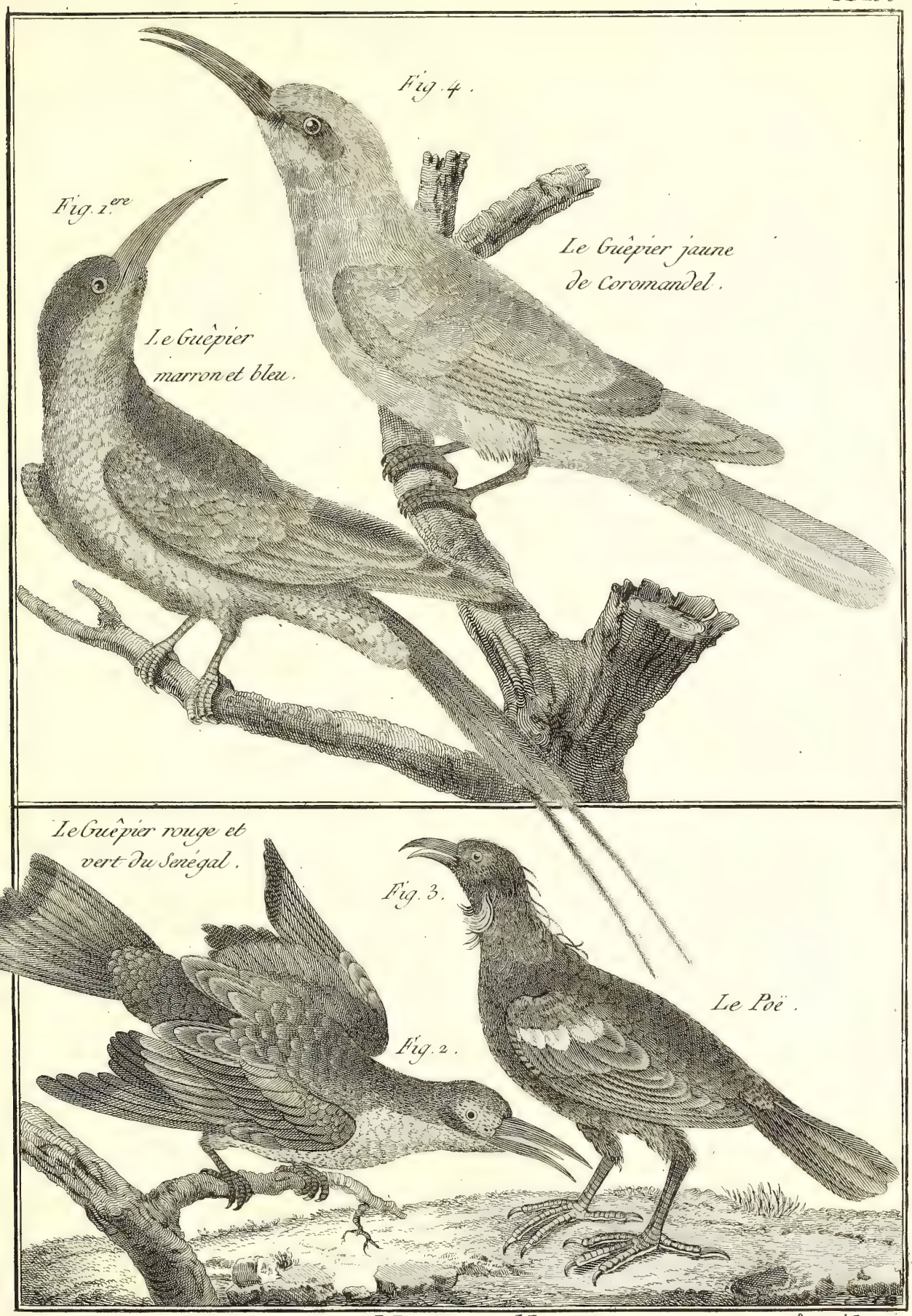
Fig. 3.
Le Guépier verd à gorge bleu.

Fig. 1ere
Le Todier à large-bec.

c

Fig. 2.
Le Guépier.

Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 3.

Le Toucan
à cou jaune.

Fig. 4.
Le Piscivore.

Fig. 1ere
Le Fournier.

Fig. 2. Le Toco

Benard Direxit.

Histoire Naturelle, Ornithologie.

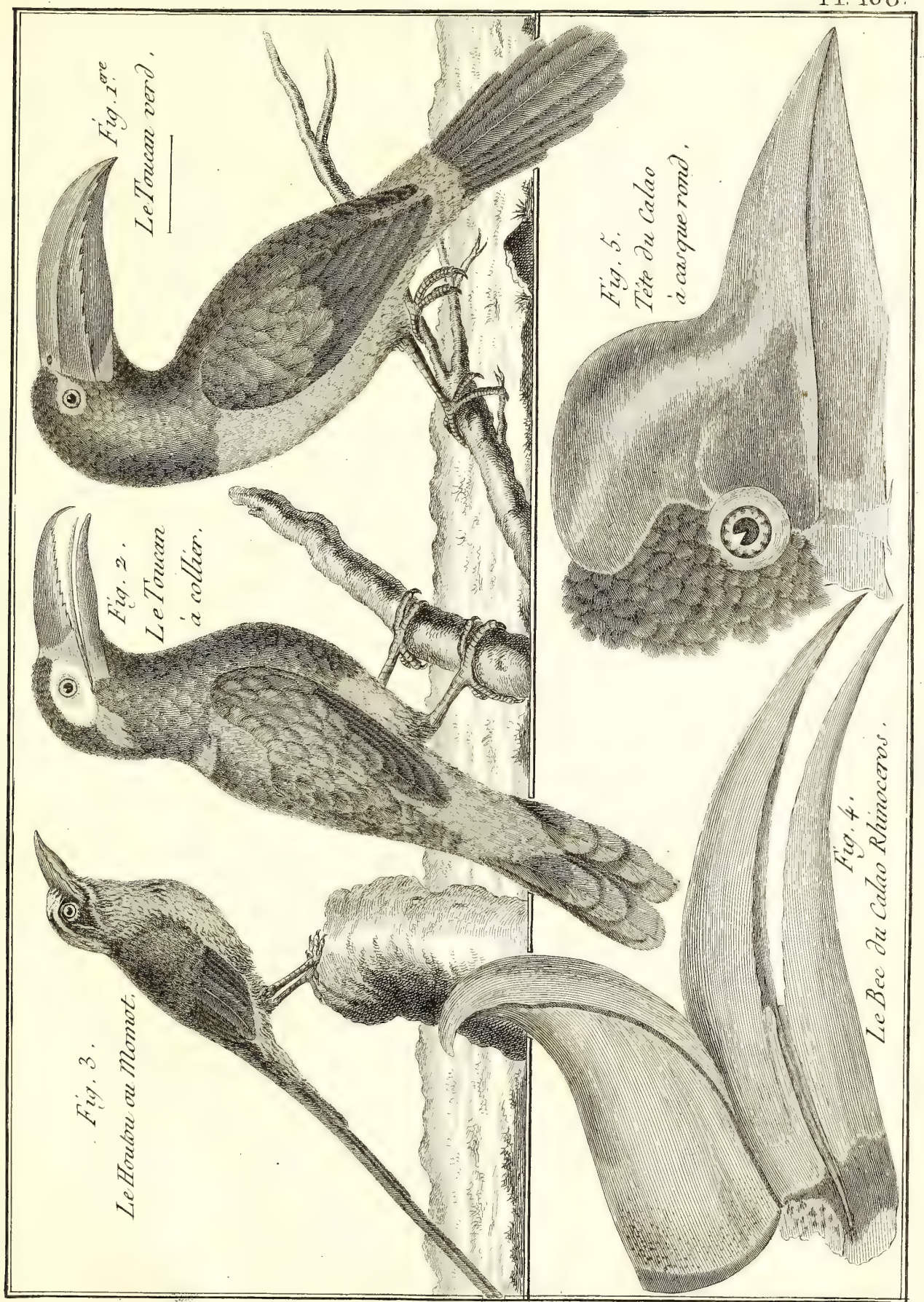


Fig. 1.re
Le Toucan vert.

Fig. 2.
Le Toucan
à collier.

Fig. 3.
Le Houtou ou Momot.

Fig. 4.
Le Bec du Calao Rhinoceros.

Fig. 5.
Tête du Calao
à casque rond.

Benard Direxit

Histoire Naturelle, Ornithologie.

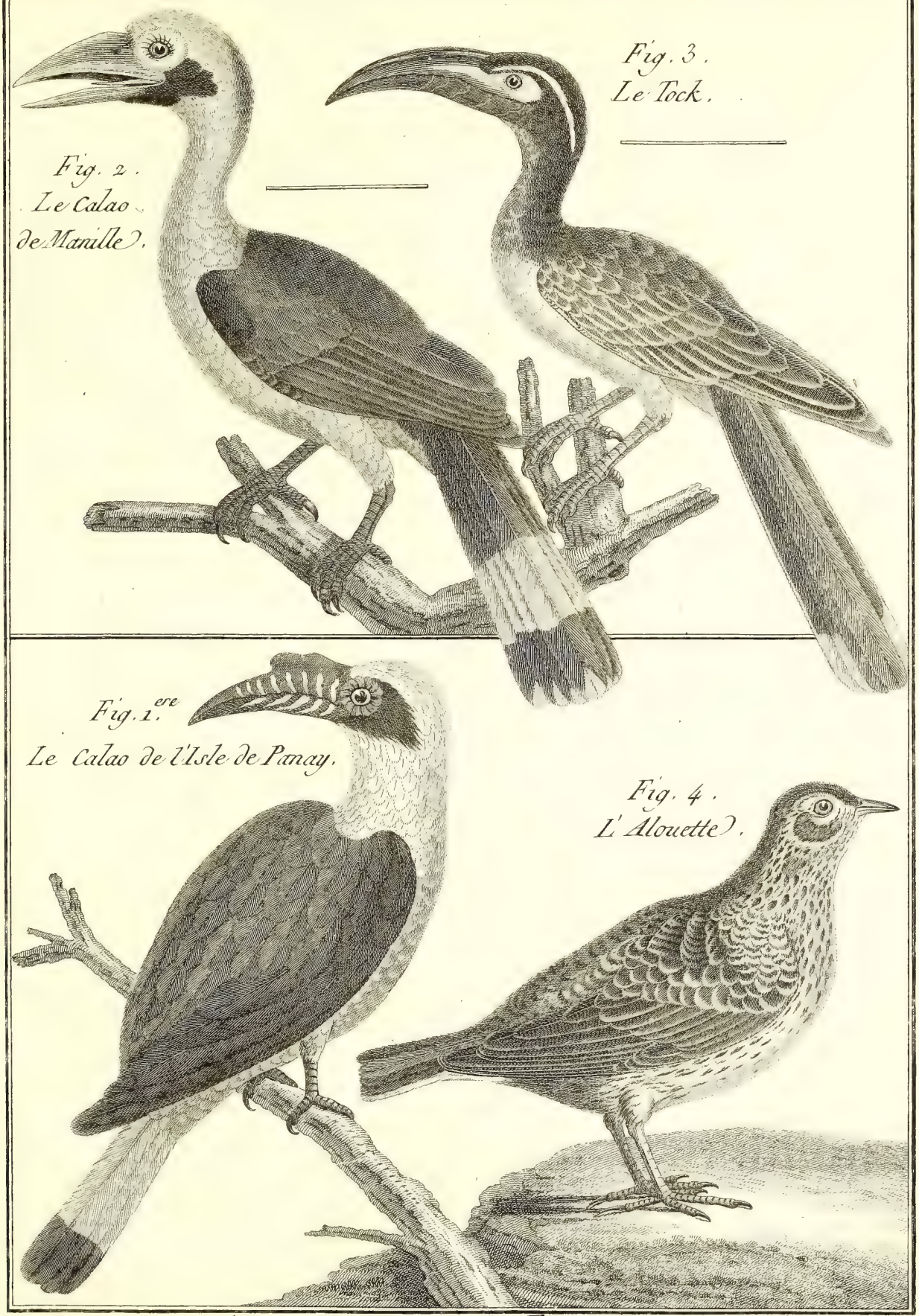


Fig. 3.
Le Tock.

Fig. 2.
Le Calao
de Manille.

Fig. 1.ere
Le Calao de l'Isle de Panay.

Fig. 4.
L'Alouette.

Benard Dir exit.

Histoire Naturelle, Ornithologie

Fig. 4.
L'Alouette Cujelier.

Fig. 2.
L'Alouette
des Prés.

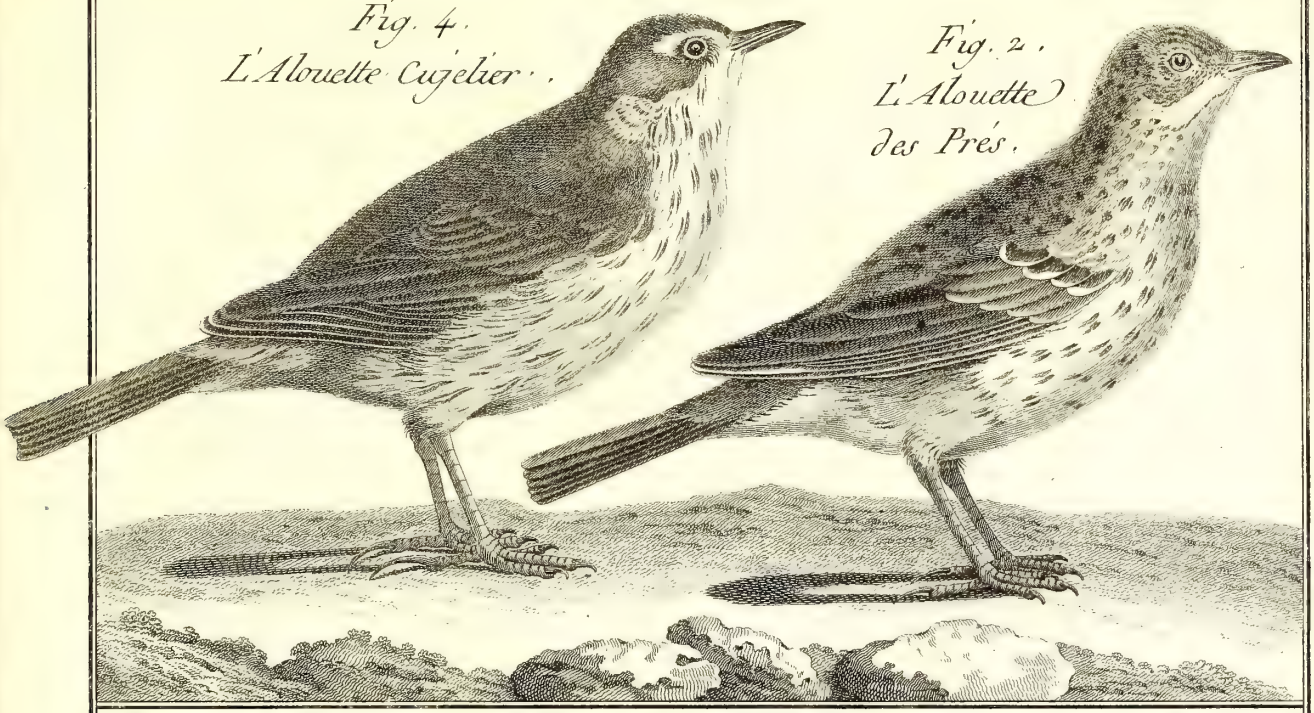
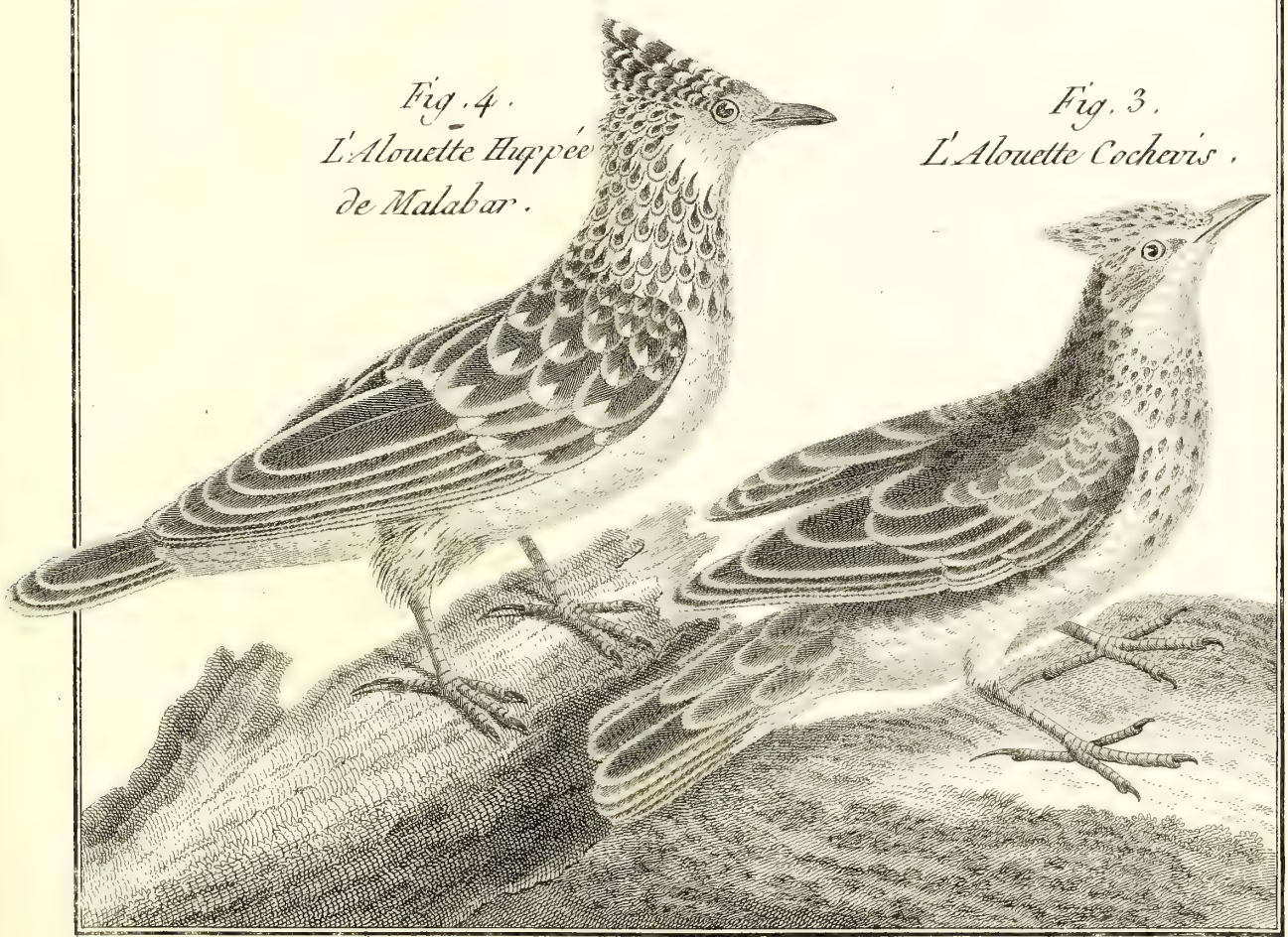


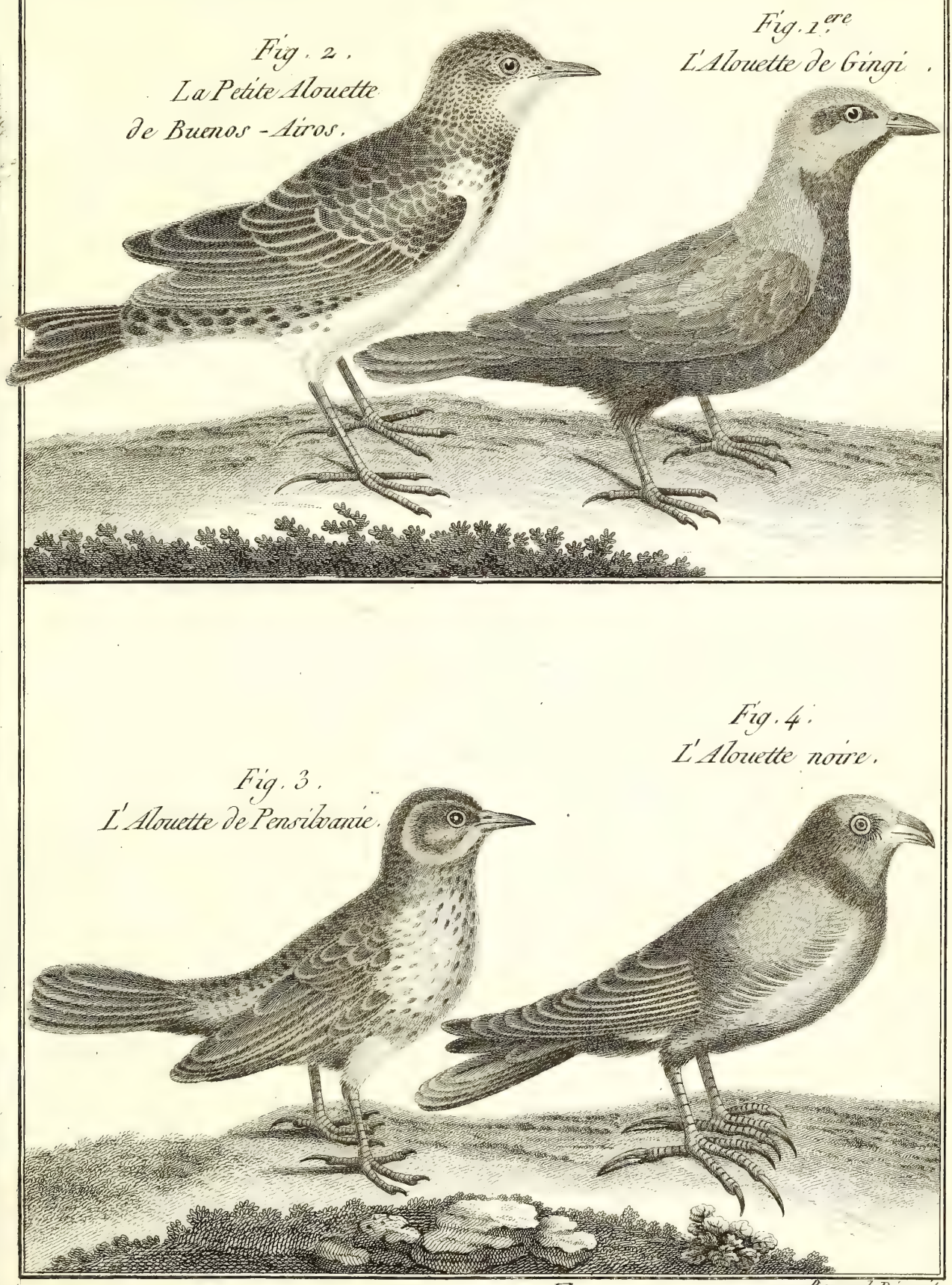
Fig. 4.
L'Alouette Huppée
de Malabar.

Fig. 3.
L'Alouette Cochevis.



Histoire Naturelle, Ornithologie

Benard Direxit.



Histoire Naturelle, Ornithologie.

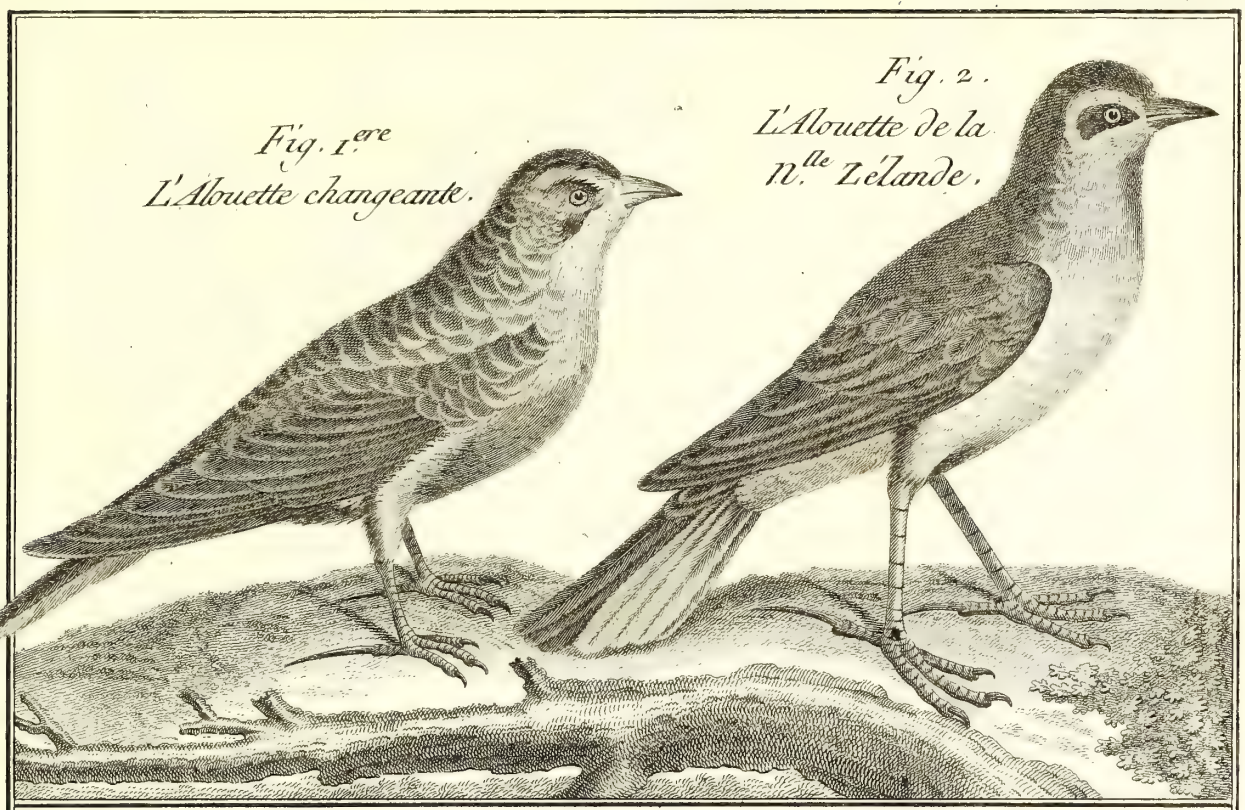


Fig. 1.ere
L'Alouette changeante.

Fig. 2.
L'Alouette de la
N.lle Zélande.

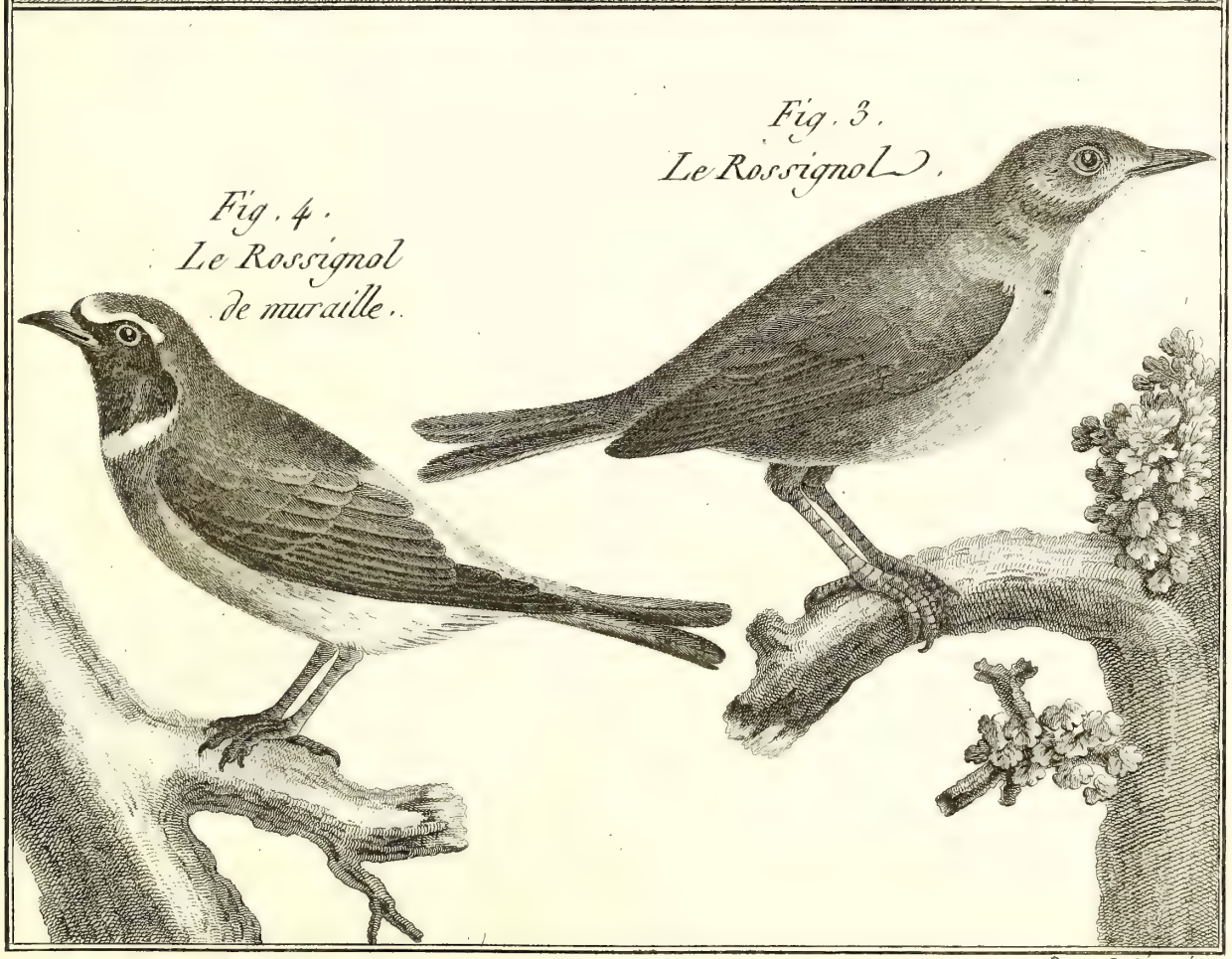
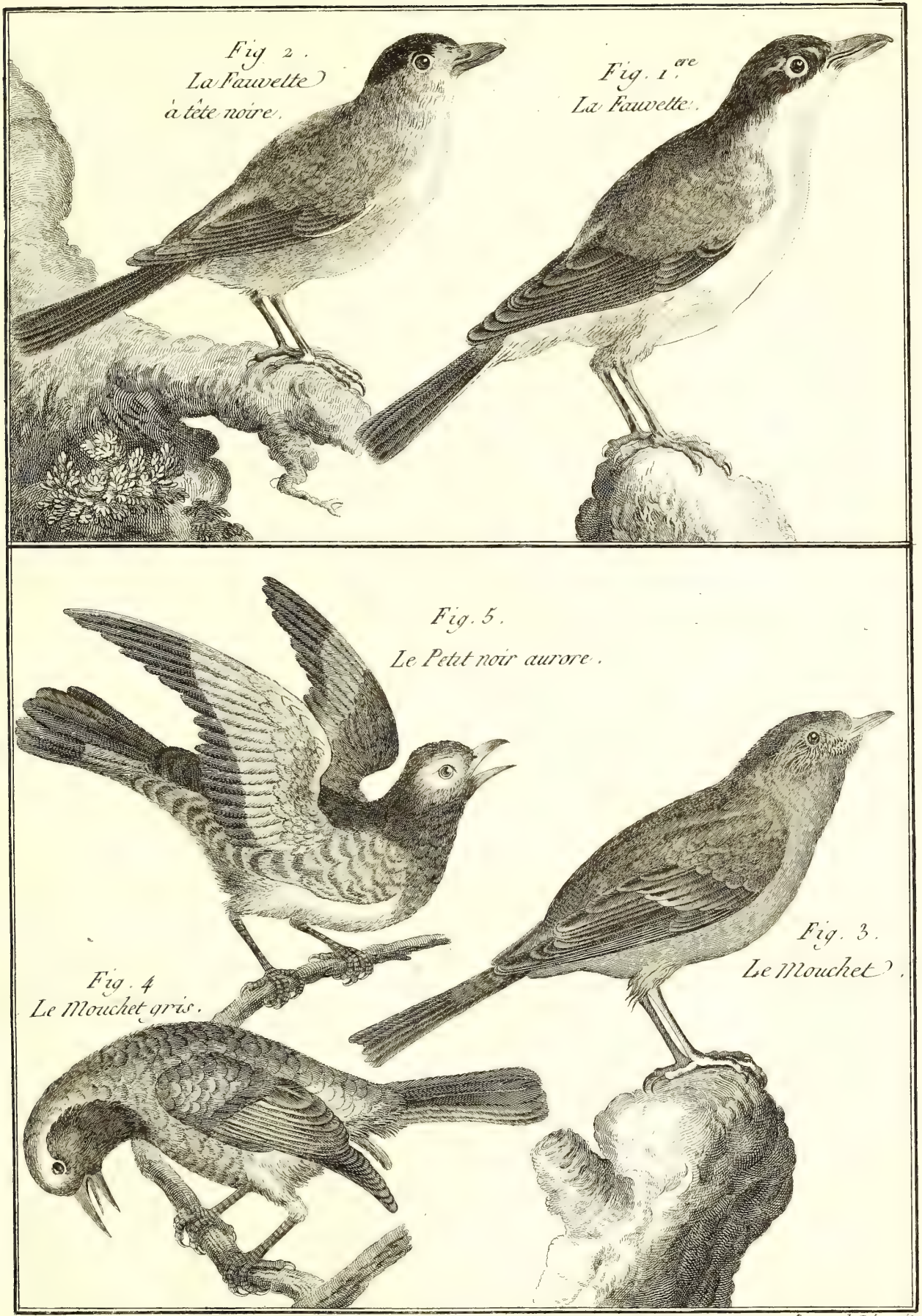


Fig. 3.
Le Rossignol.

Fig. 4.
Le Rossignol
de muraille.

Benard Direxit



Benard Direxit.

Histoire Naturelle, Ornithologie.

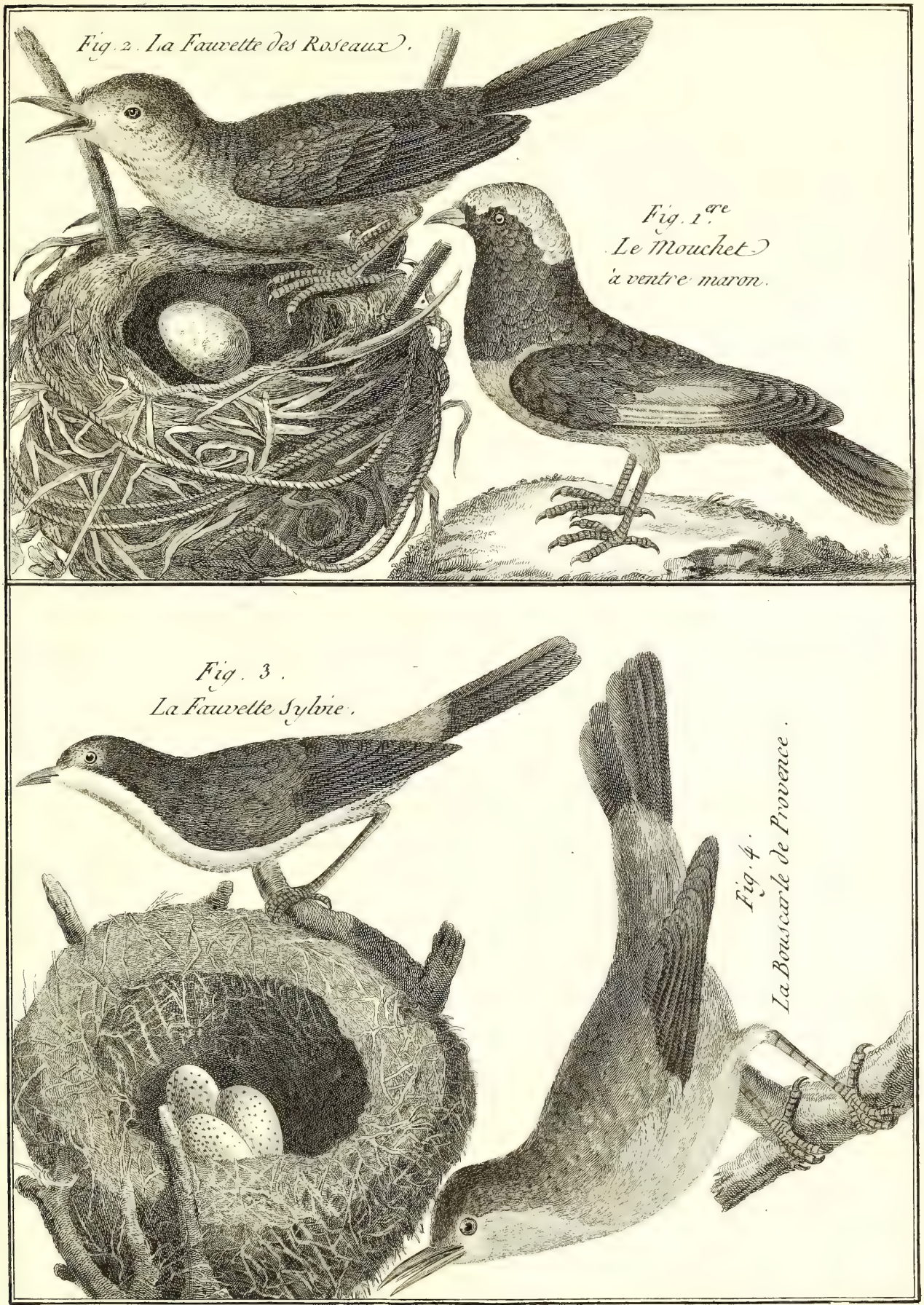


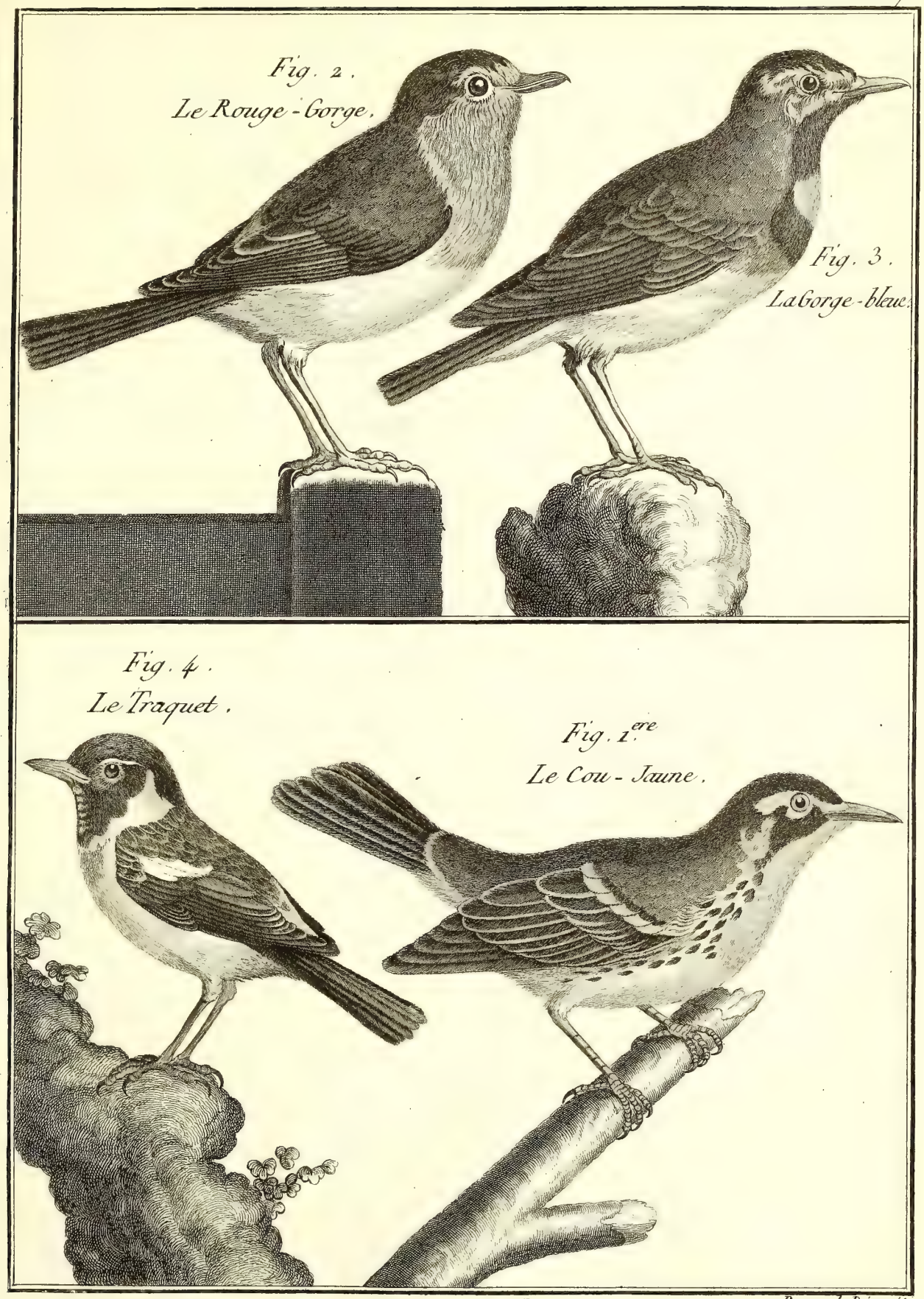
Fig. 2. La Fauvette des Roseaux.
Fig. 1re
Le Mouchet
à ventre maron.
Fig. 3.
La Fauvette Sylvie.
Fig. 4.
La Bouscarle de Provence.

Fig. 4.
La Fauvette de Neuw-York.

Fig. 1.ere
L'Alouette Pipi.

Fig. 3.
L'Alouette des Alpes.

Fig. 2.
Le Bec-figue.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Le Traquet de
l'Isle de Luçon.

Fig. 2.
Le Traquet Leucomele.

Fig. 1.re

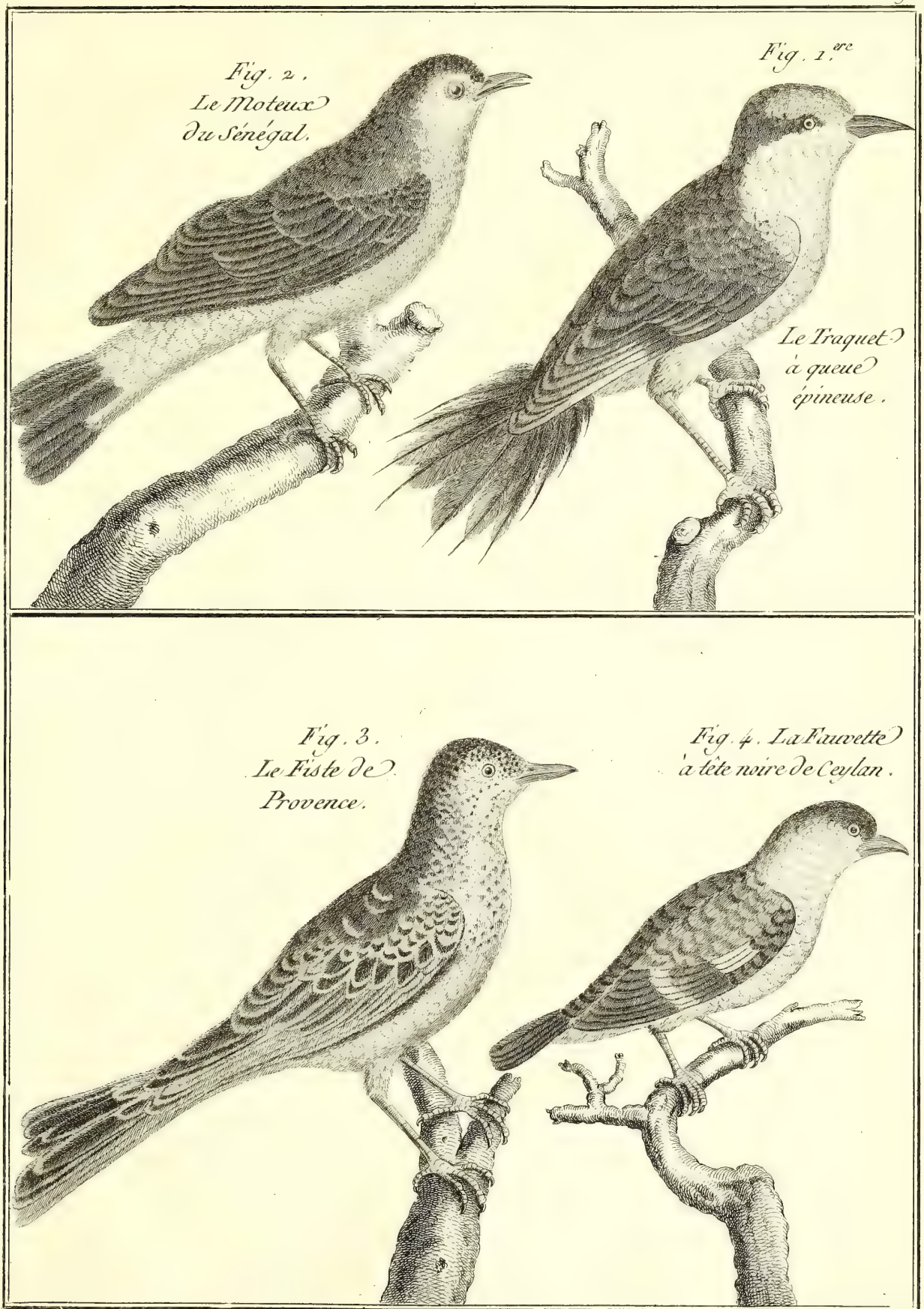
Fig. 3.
Le Traquet noir et blanc.

Fig. 4.
Le Traquet gris.

Benard Direxit.

Histoire Naturelle, Ornithologie.

60.



Histoire Naturelle, Ornithologie.

Fig. 2.
Le Figuier bleu.

Fig. 1.ere
La Fauverte verte.

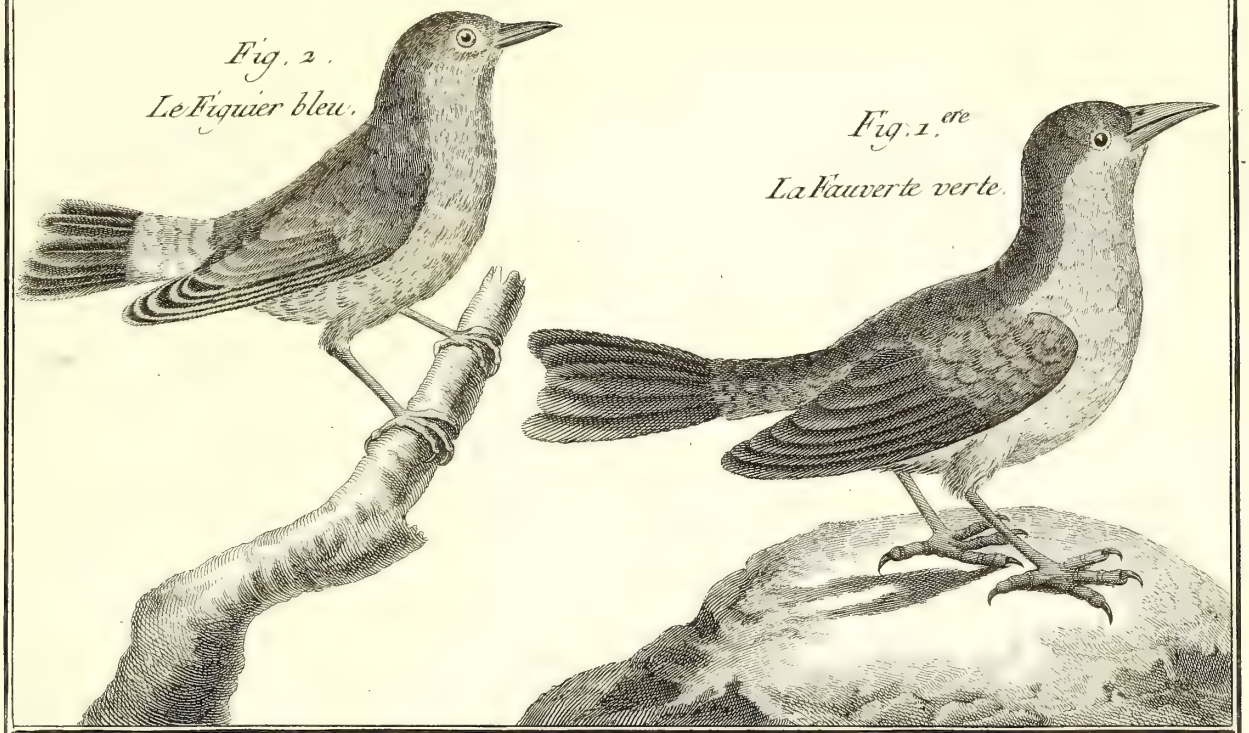
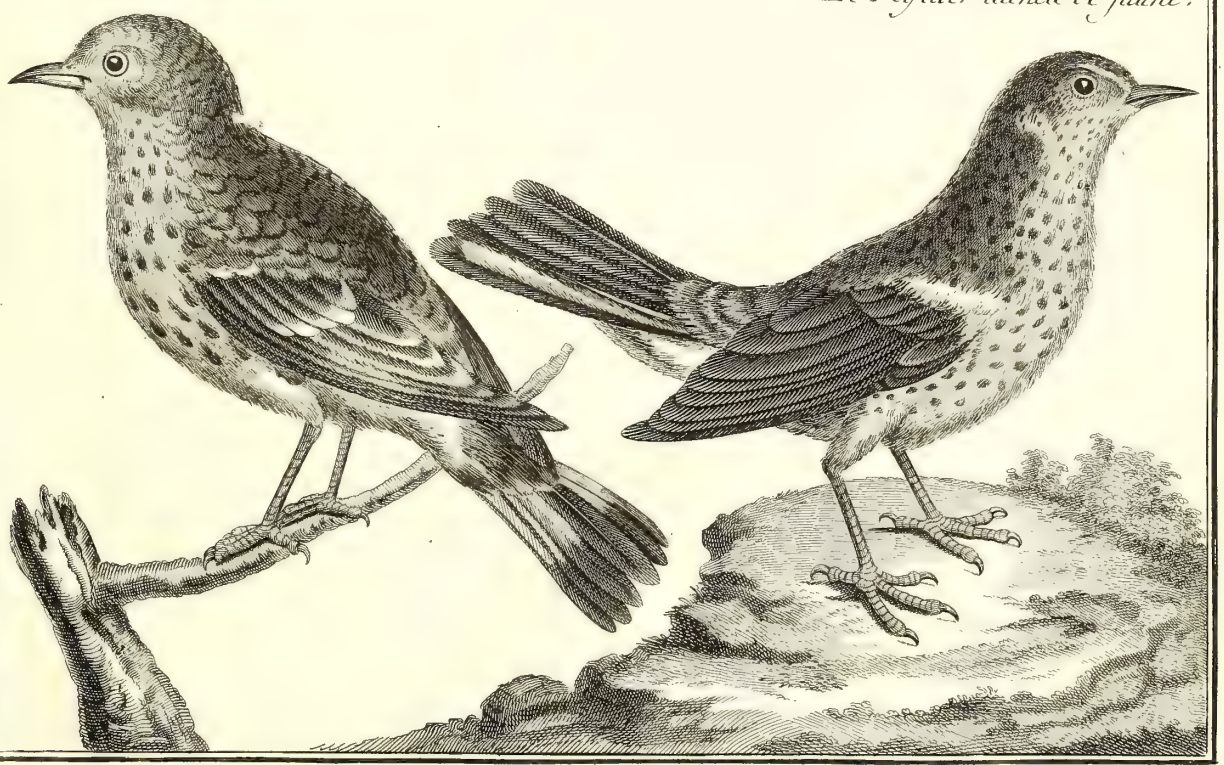


Fig. 3.
Le Figuier à tête cendrée.

Fig. 4.
Le Figuier tacheté de jaune.



Benard Direxit.

Histoire Naturelle, Ornithologie.

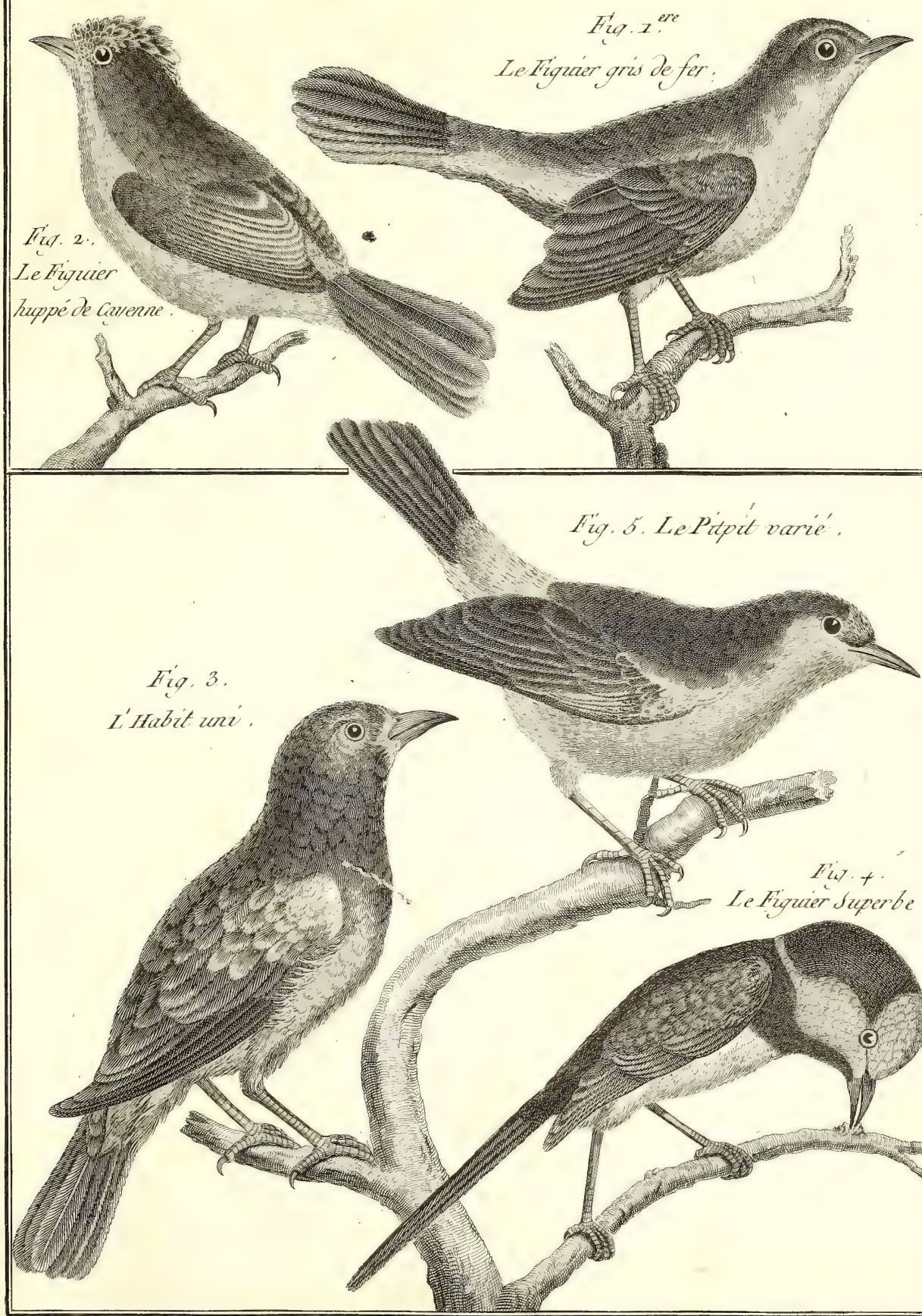
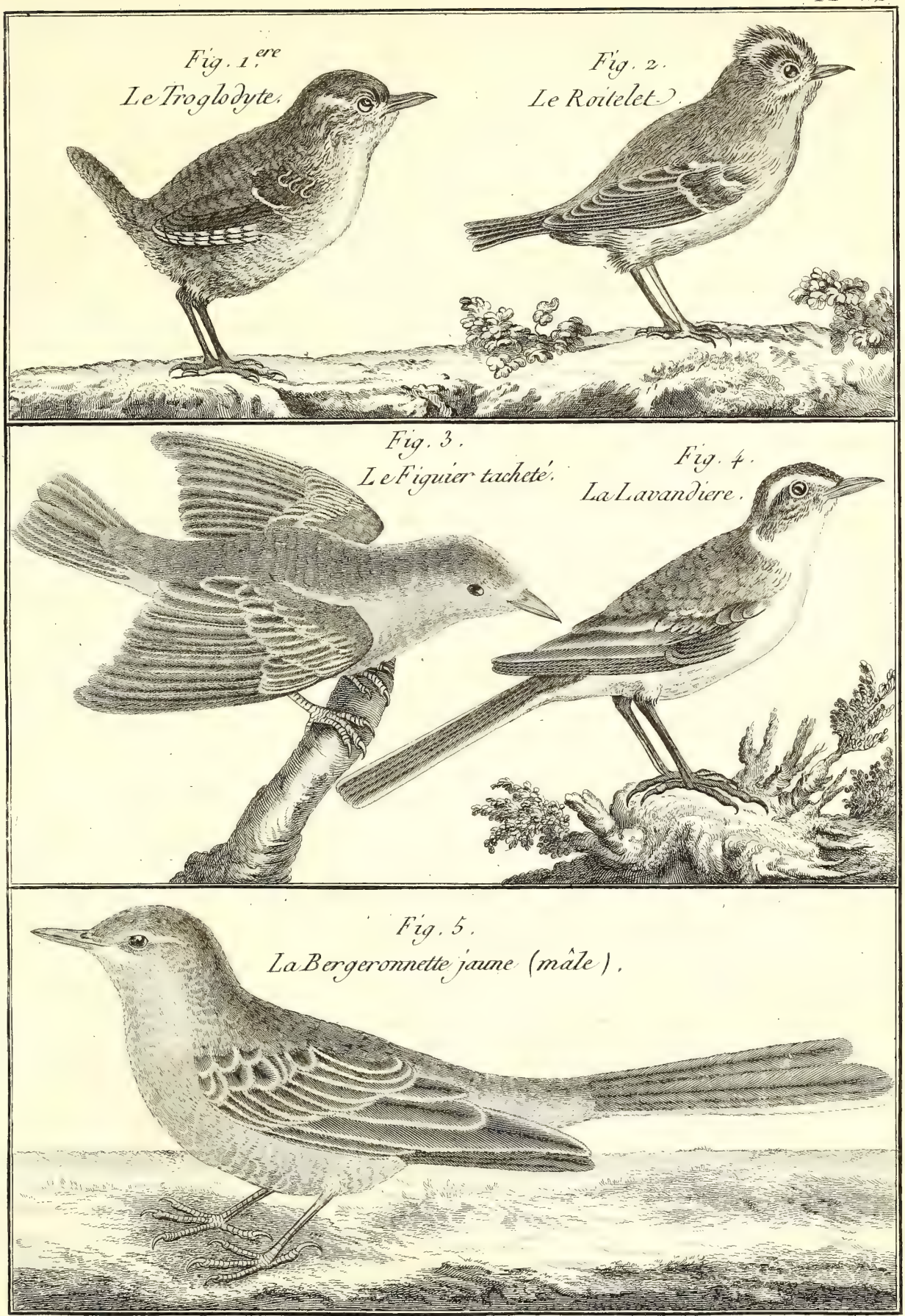


Fig. 1.ere
Le Figuier gris de fer.
Fig. 2.
Le Figuier
huppé de Cayenne.
Fig. 5. Le Pitpit varié.
Fig. 3.
L'Habit uni.
Fig. 4.
Le Figuier Superbe



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 5.
La Mesange azurée).

Fig. 4.
La Charbonniere.

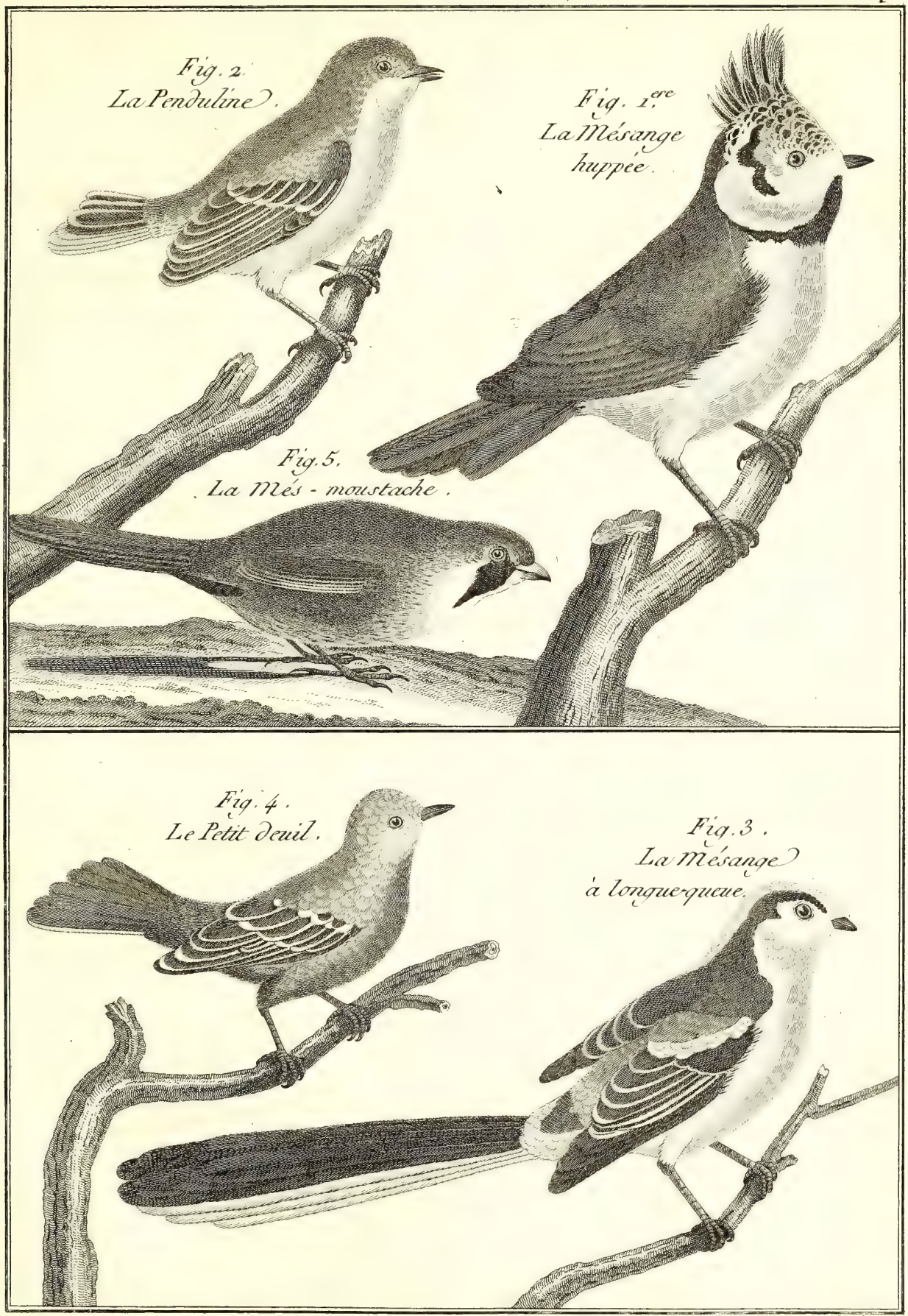
Fig. 2. La Bergeronnette
du Cap de Bonne-Espérance).

Fig. 1.ere
La Bergeronnette
du Printems.

Fig. 3.
La Ber. verte.

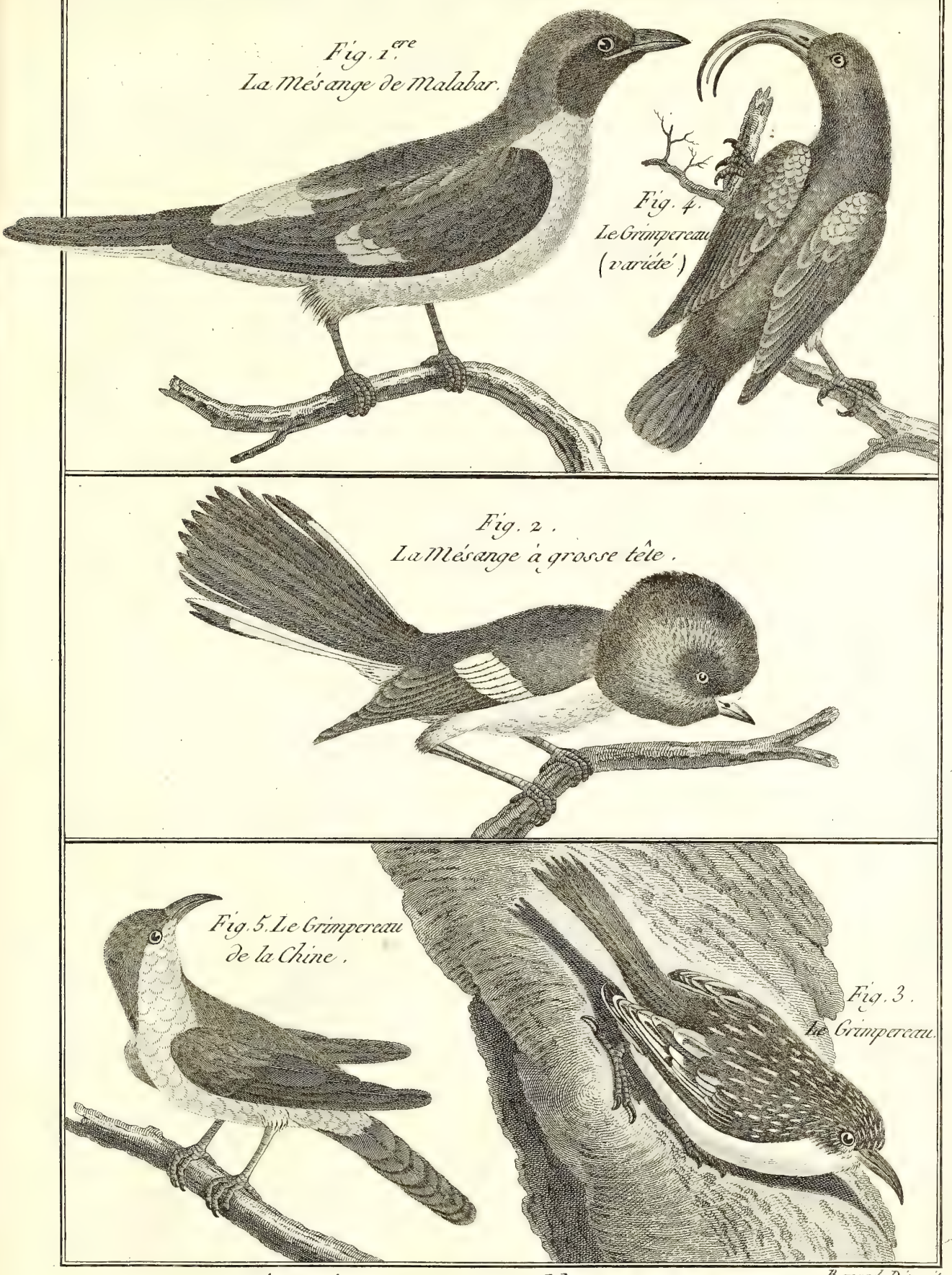
Histoire Naturelle, Ornithologie.

Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit.

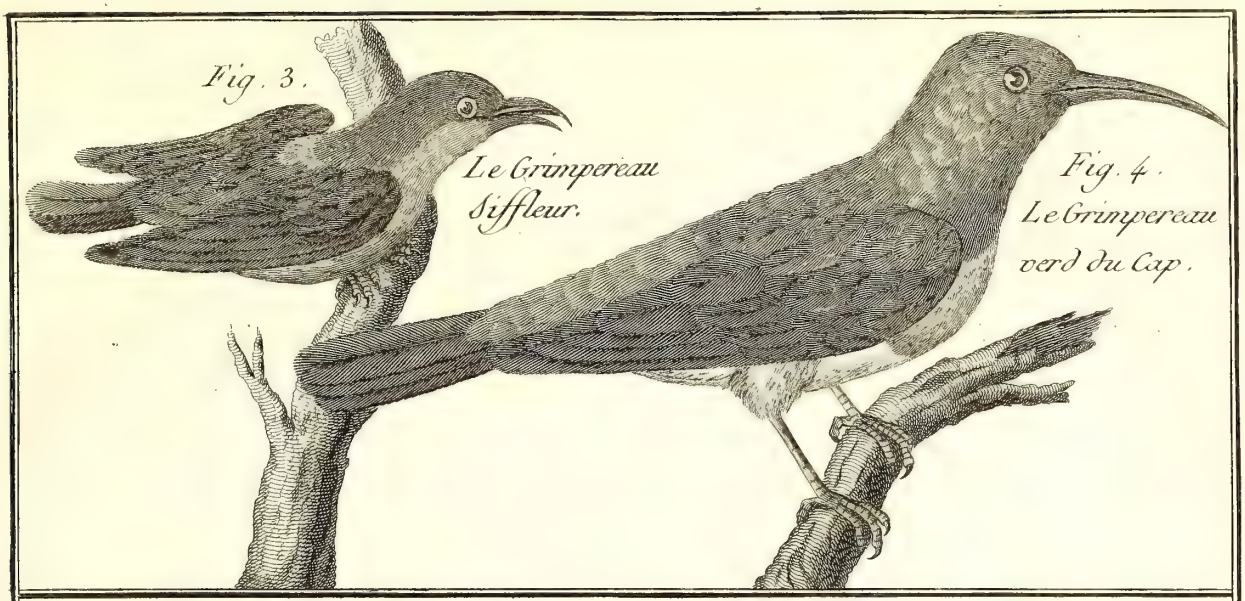


Fig. 3.
Le Grimpereau siffleur.

Fig. 4.
Le Grimpereau verd du Cap.

Fig. 1.ere
Le Grimpereau à gorge-violette.

Fig. 2. Le Grimpereau à dos rouge.

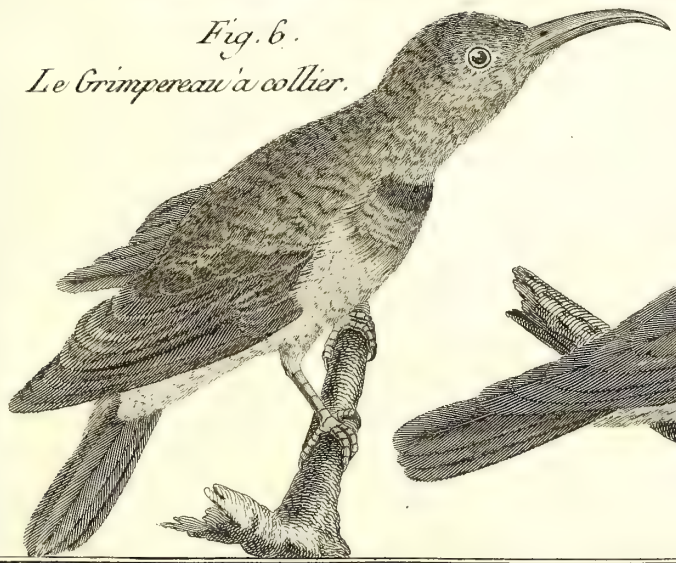
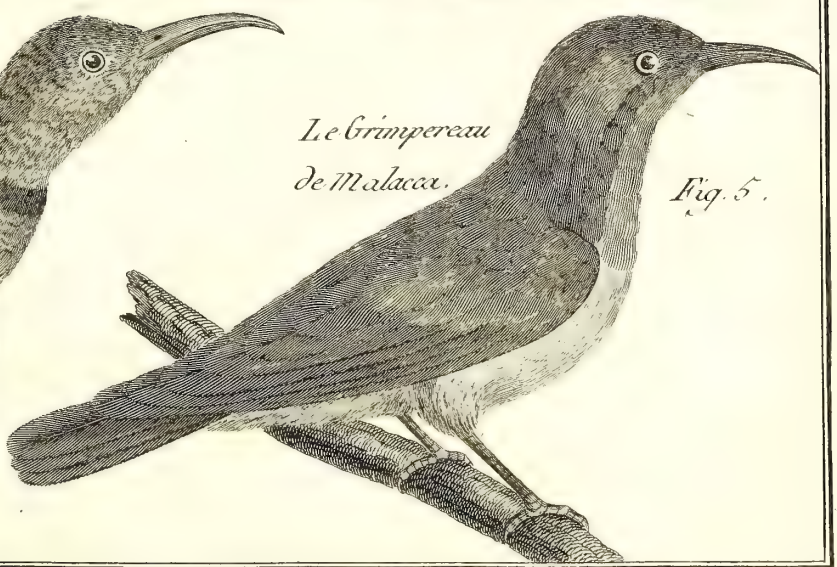


Fig. 6.
Le Grimpereau à collier.



Le Grimpereau de Malacca.

Fig. 5.

Bénard Direxit.

Histoire Naturelle, Ornithologie.

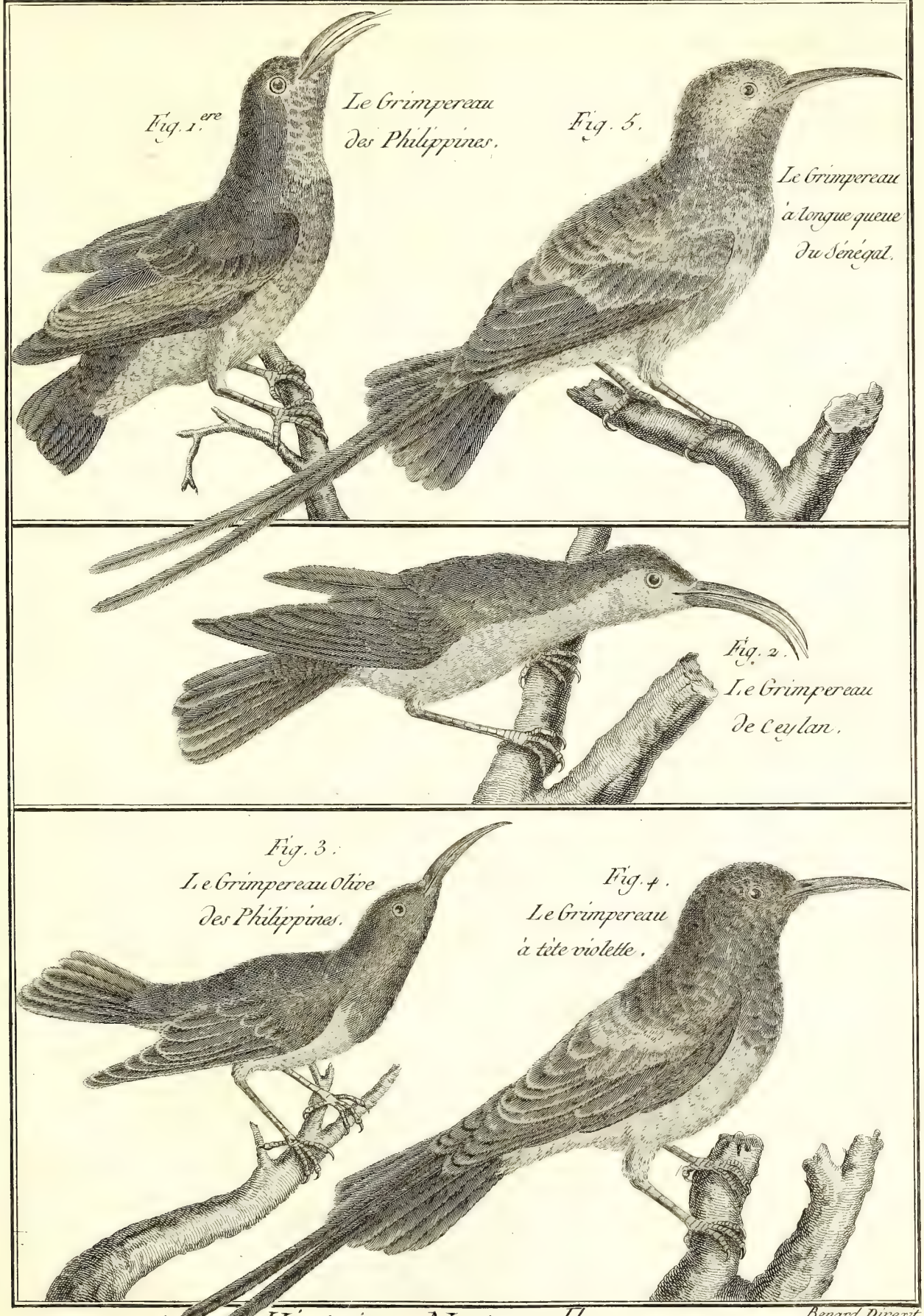


Fig. 1.ere Le Grimpereau des Philippines.

Fig. 5. Le Grimpereau à longue queue du Sénégal.

Fig. 2. Le Grimpereau de Ceylan.

Fig. 3. Le Grimpereau Olive des Philippines.

Fig. 4. Le Grimpereau à tête violette.

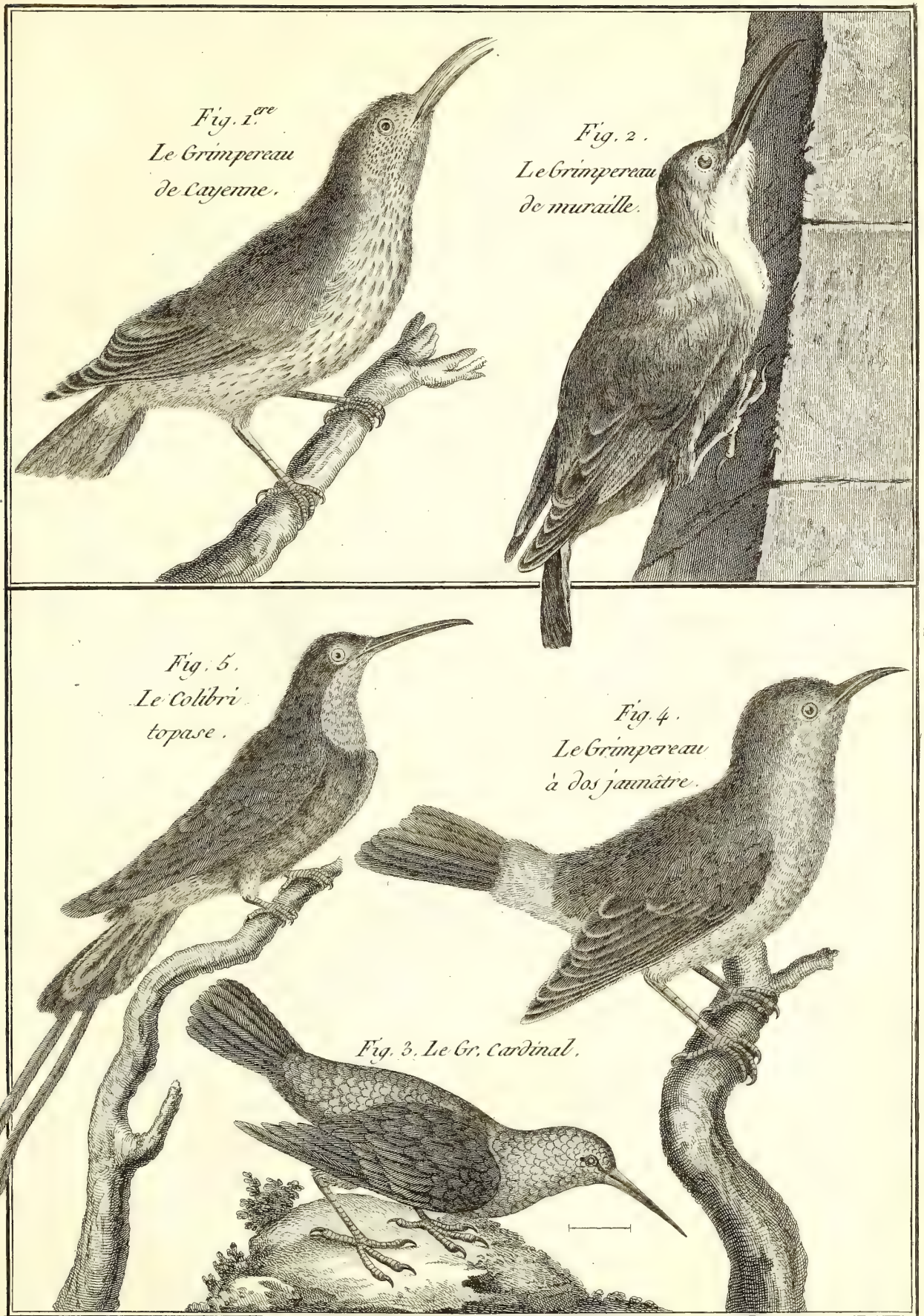


Fig. 1.ere
Le Grimpereau
de Cayenne.
Fig. 2.
Le Grimpereau
de muraille.
Fig. 5.
Le Colibri
topase.
Fig. 4.
Le Grimpereau
à dos jaunâtre.
Fig. 3. Le Gr. Cardinal.

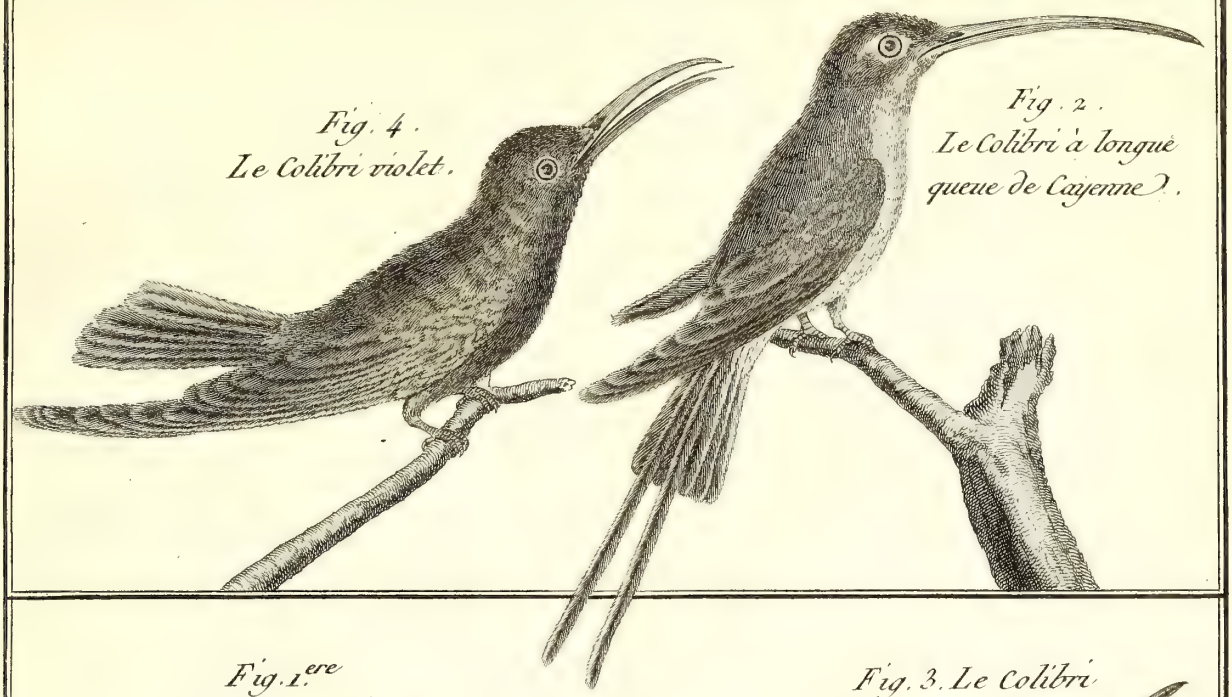


Fig. 4.
Le Colibri violet.

Fig. 2.
Le Colibri à longue queue de Cayenne ♀.

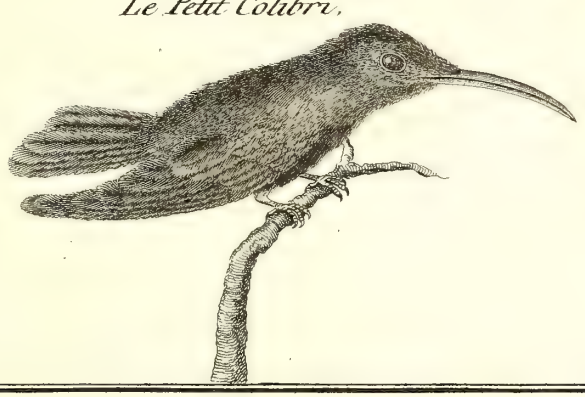


Fig. 1.ere
Le Petit Colibri.

Fig. 3. Le Colibri à gorge verte, de Cayenne.

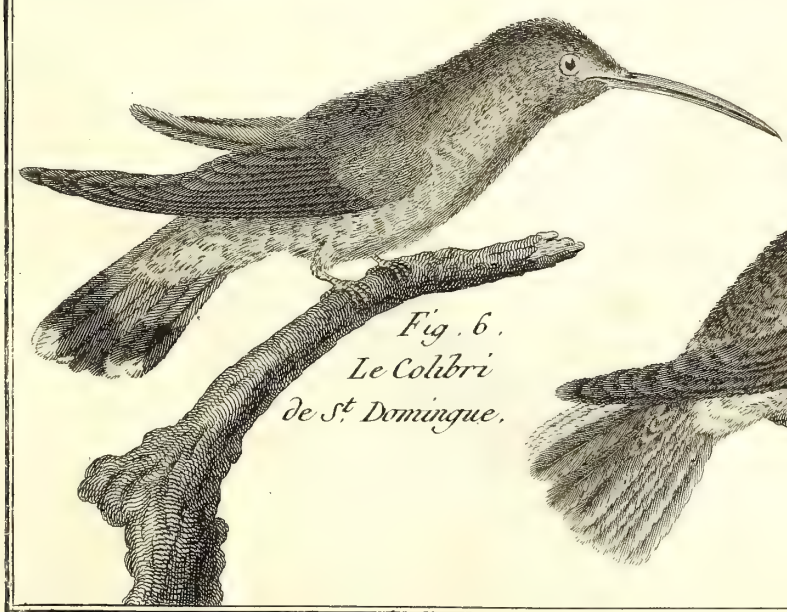


Fig. 6.
Le Colibri de S.t Domingue.

Fig. 5.
Le Colibri à collier, de Surinam.

Benard Direxit

Histoire Naturelle, Ornithologie.

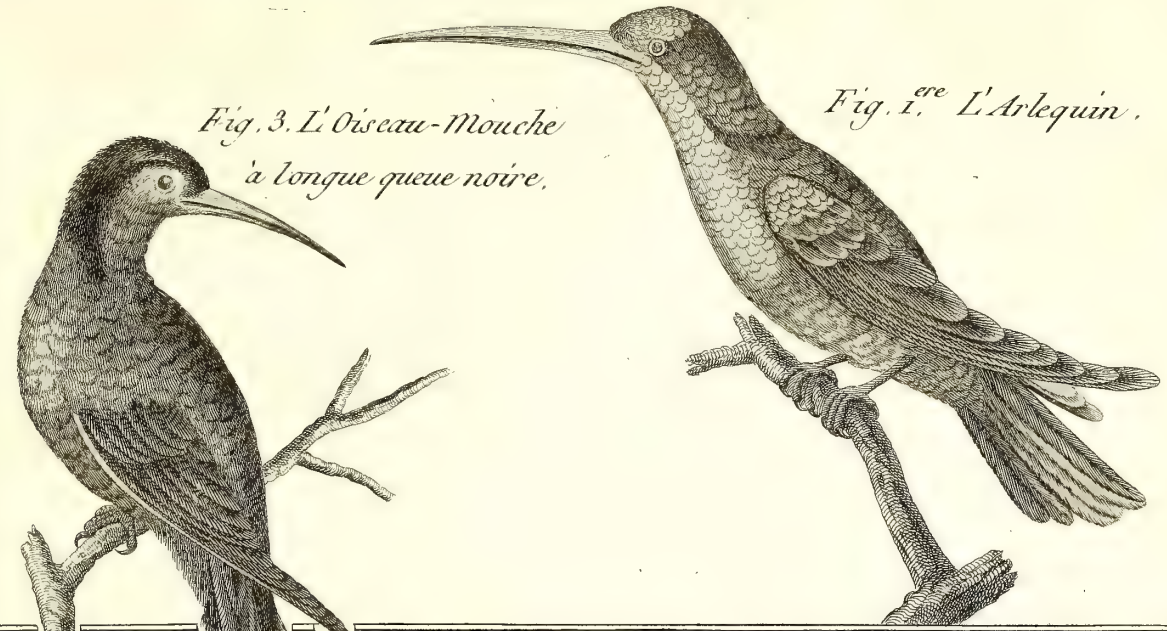


Fig. 1.ere L'Arlequin.

Fig. 3. L'Oiseau-Mouche
à longue queue noire.

Fig. 2. L'Oiseau-Mouche
à gorge couleur
de grenat.

L'Oiseau-Mouche
à larges tuyaux,

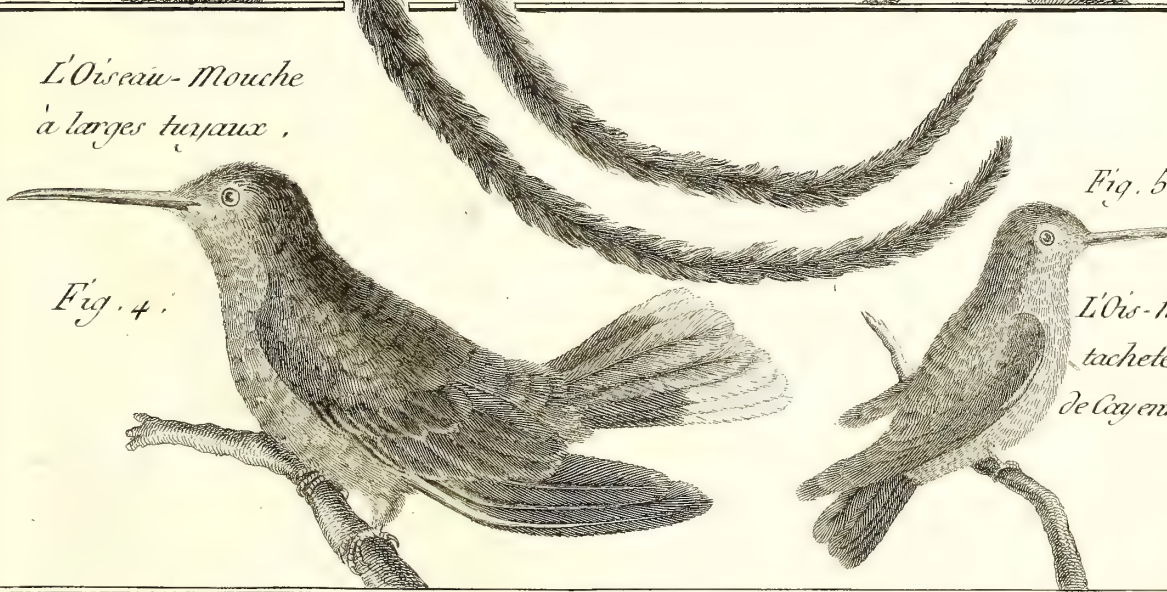


Fig. 4.

Fig. 5.

L'Ois-mo-
tacheté
de Cayenne.

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1.re L'Oiseau-Mouche
dit la Jacobine de Cayenne.

Fig. 2.
L'Oiseau-Mouche
crête de rubi.

Fig. 3.
L'Ois-Mou-huppé.

Fig. 4.
Le Hupecol.

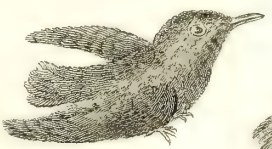


Fig. 6.
Le plus petit
Oiseau-Mouche.

Fig. 5.
L'Ois.-Mou-couleur
de fraise.

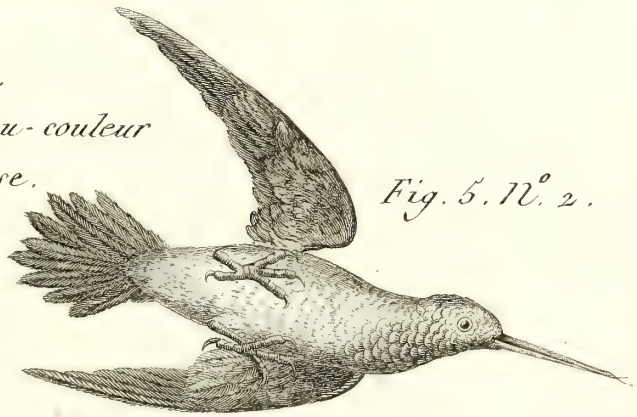


Fig. 5. N.° 2.

Histoire Naturelle, Ornithologie.

Benard Dir.eur

Fig. 3. Le Promérops brun.

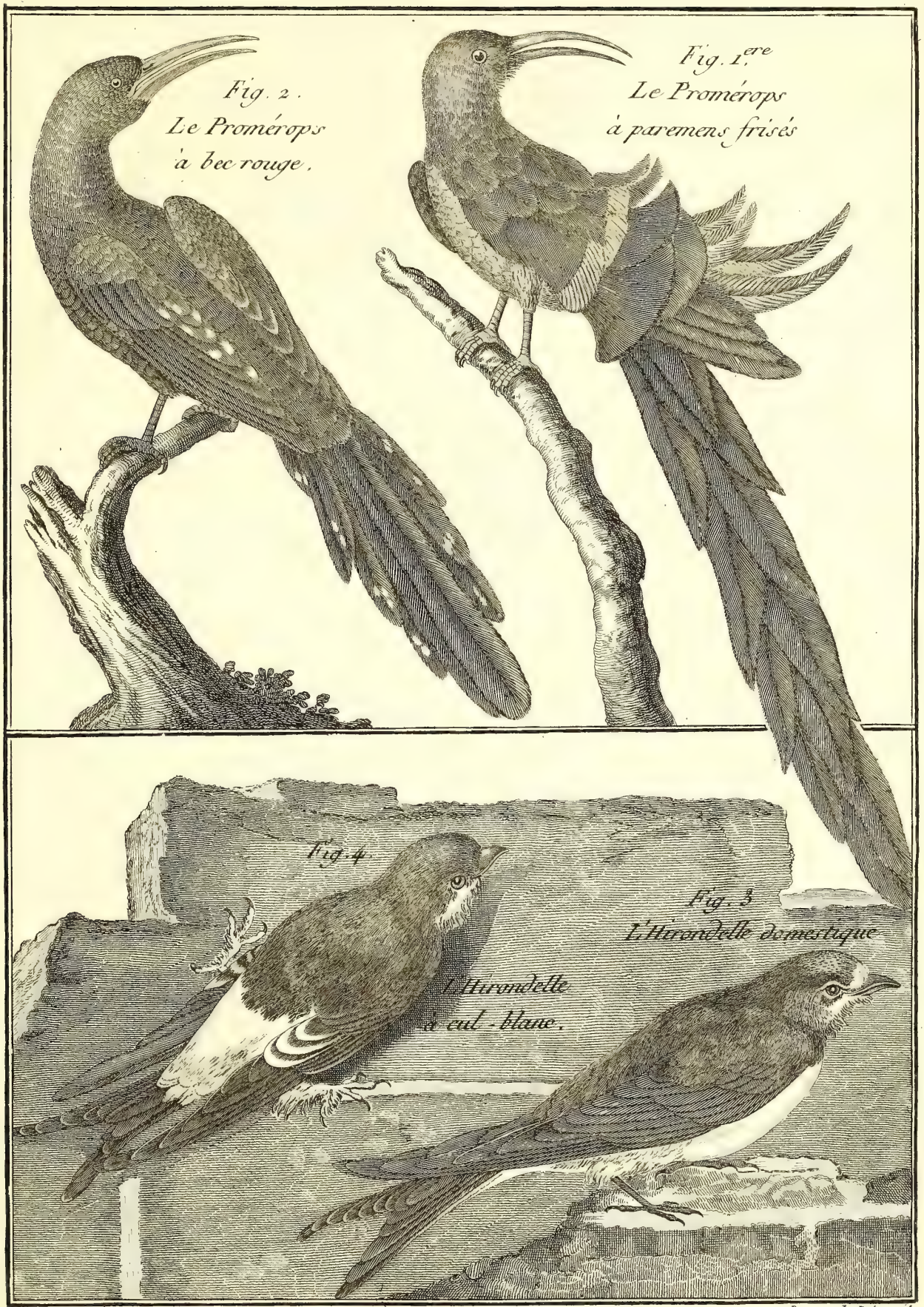
Fig. 4. Le Promérops de la Nouvelle Guinée).

Fig. 2. La Huppe noire et blanche du Cap de Bonne-Espérance).

Fig. 1. La Huppe.

Benard Direxit

Histoire Naturelle, Ornithologie).



Benard Direxit

Fig. 1ere
L'Hirondelle d'Antigoa.

Fig. 2.
L'Hirondelle au capuchon roux.

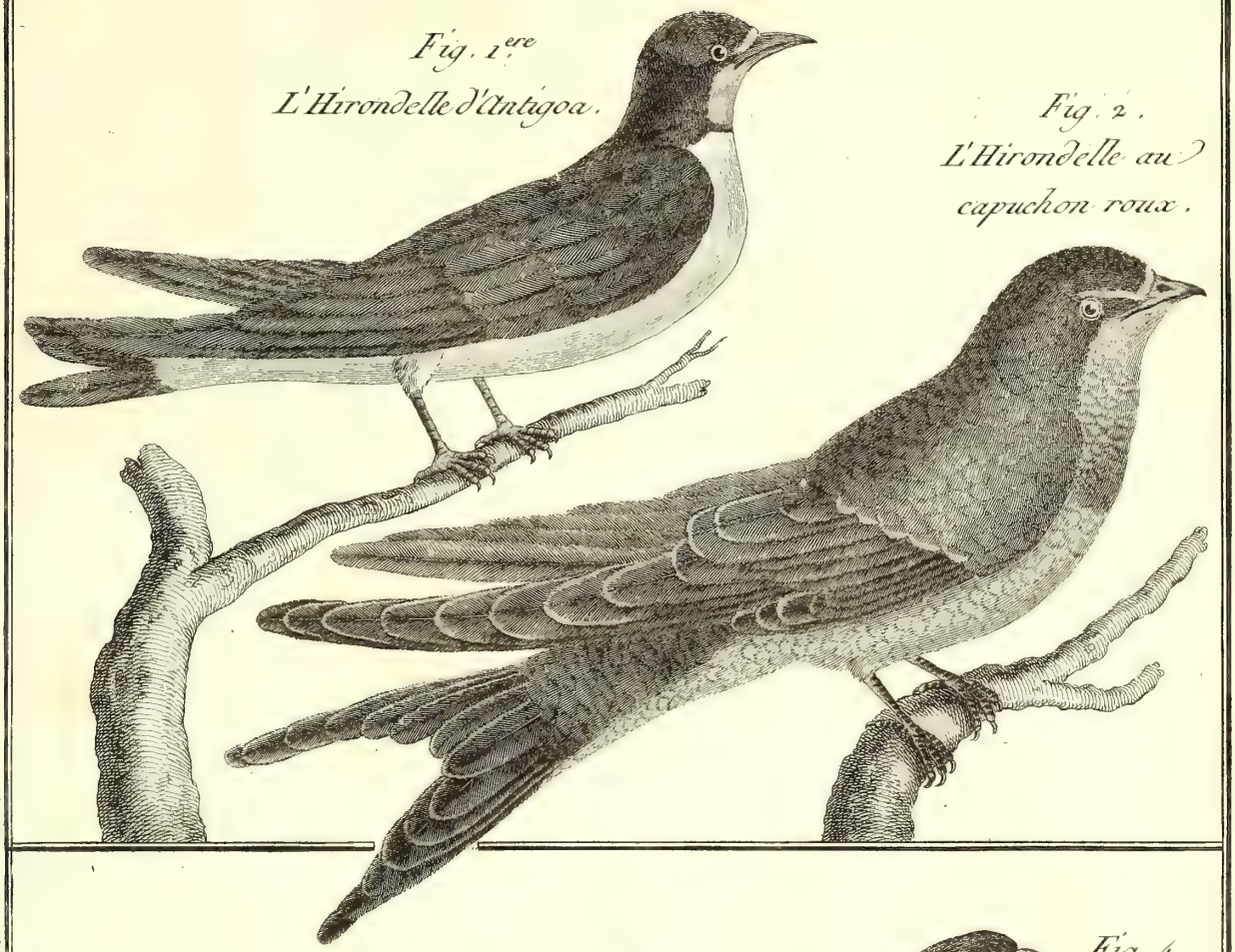
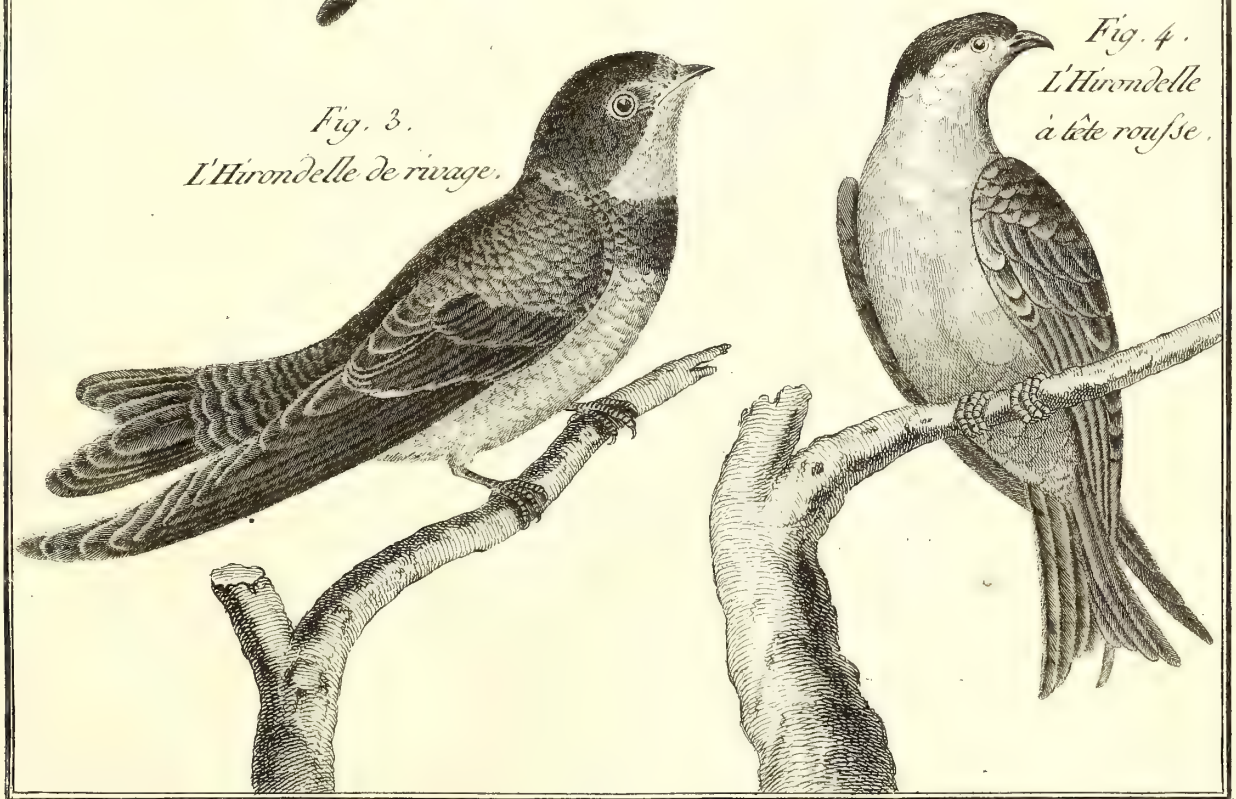


Fig. 3.
L'Hirondelle de rivage.

Fig. 4.
L'Hirondelle à tête rousse.



Histoire Naturelle, Ornithologie

Benard Direxit.

Le Martinet noir. Fig. 4

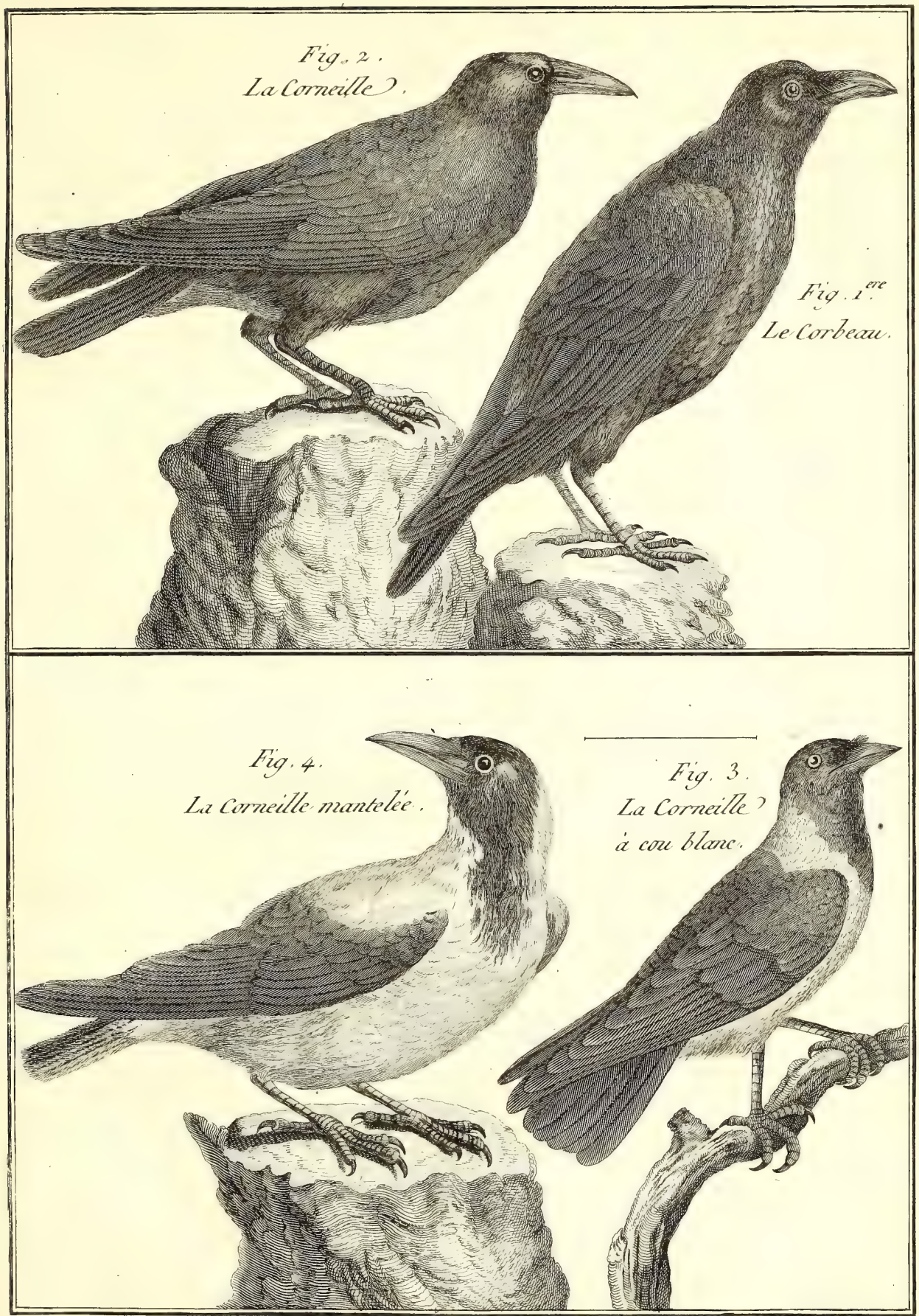
Fig. 1.ere
L'Hirondelle du Canada

Fig. 2.
L'Hirondelle, à ventre tacheté de Cayenne

L'Hirondelle brune (caudipenne). Fig. 3.

Histoire Naturelle, Ornithologie.

Benard Direxit
68.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 2.
Le Choucas
moustaché.

Fig. 3.
Le Choucas de
la N.lle Guinée ?

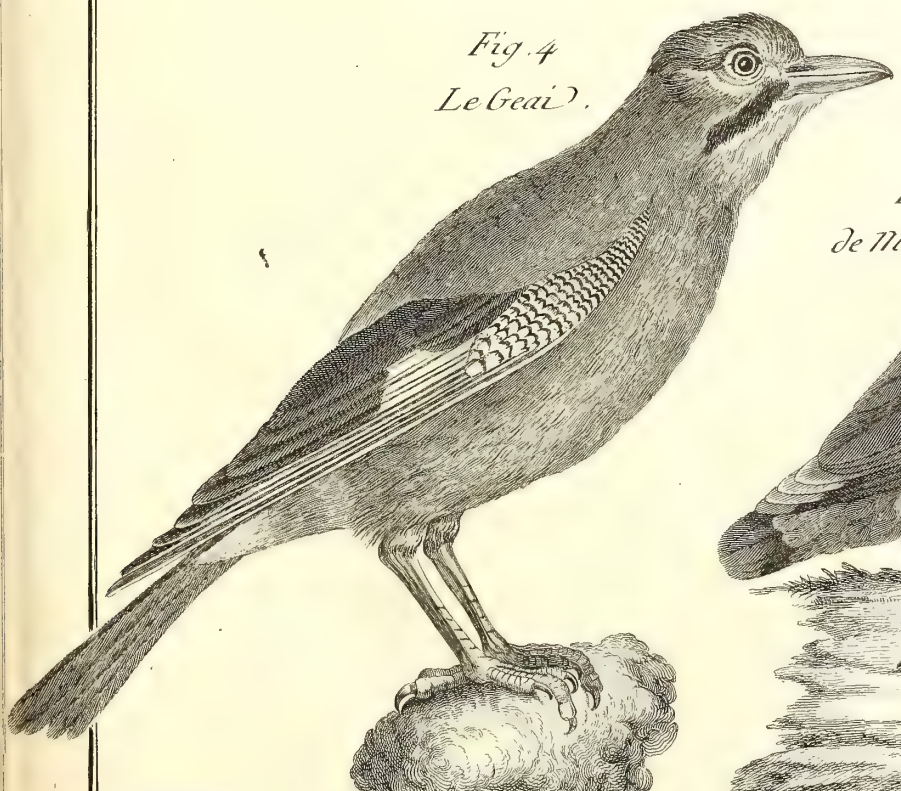
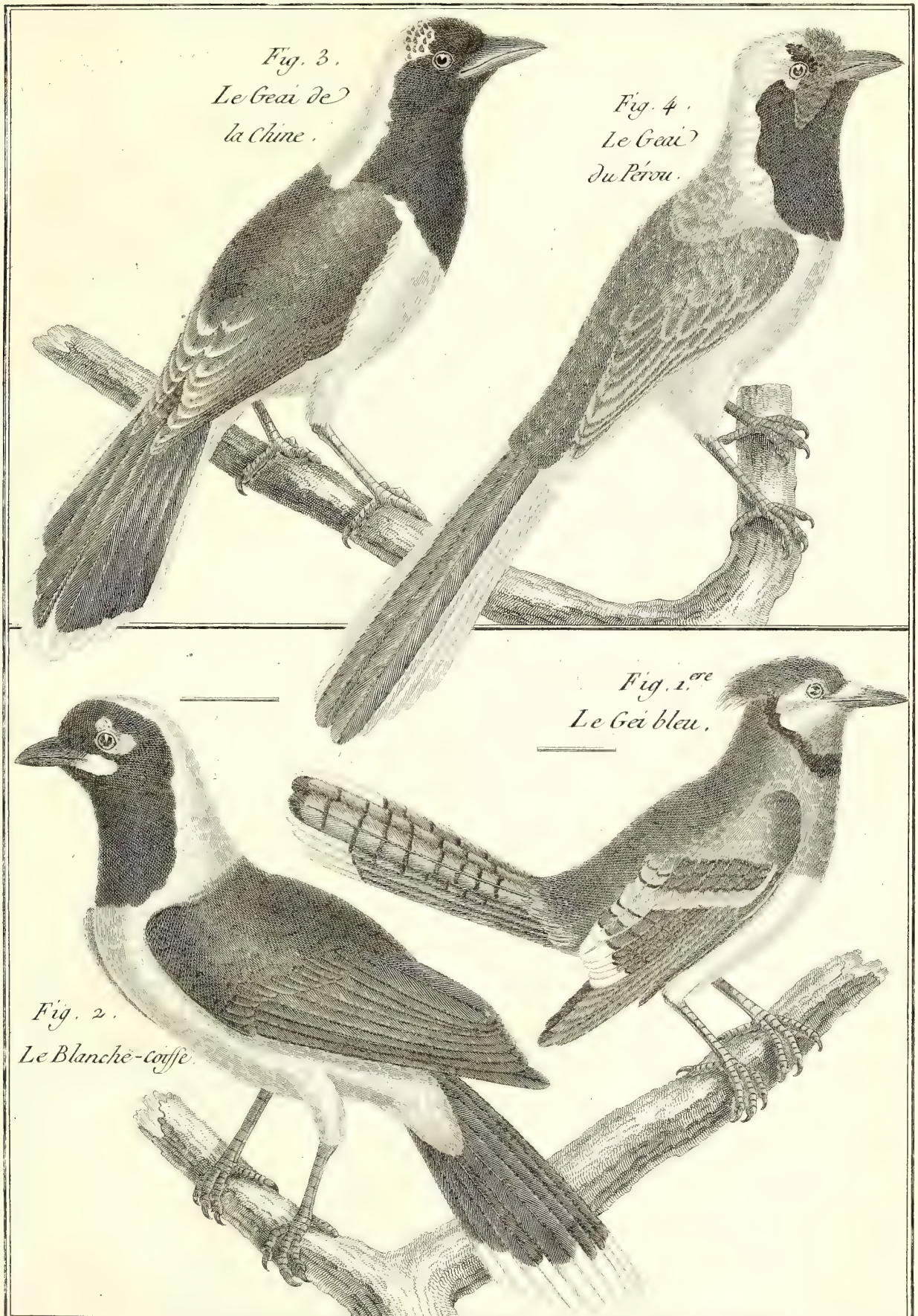


Fig. 4
Le Geai ?.

Fig. 1.ere
La Brève
de Malacca.

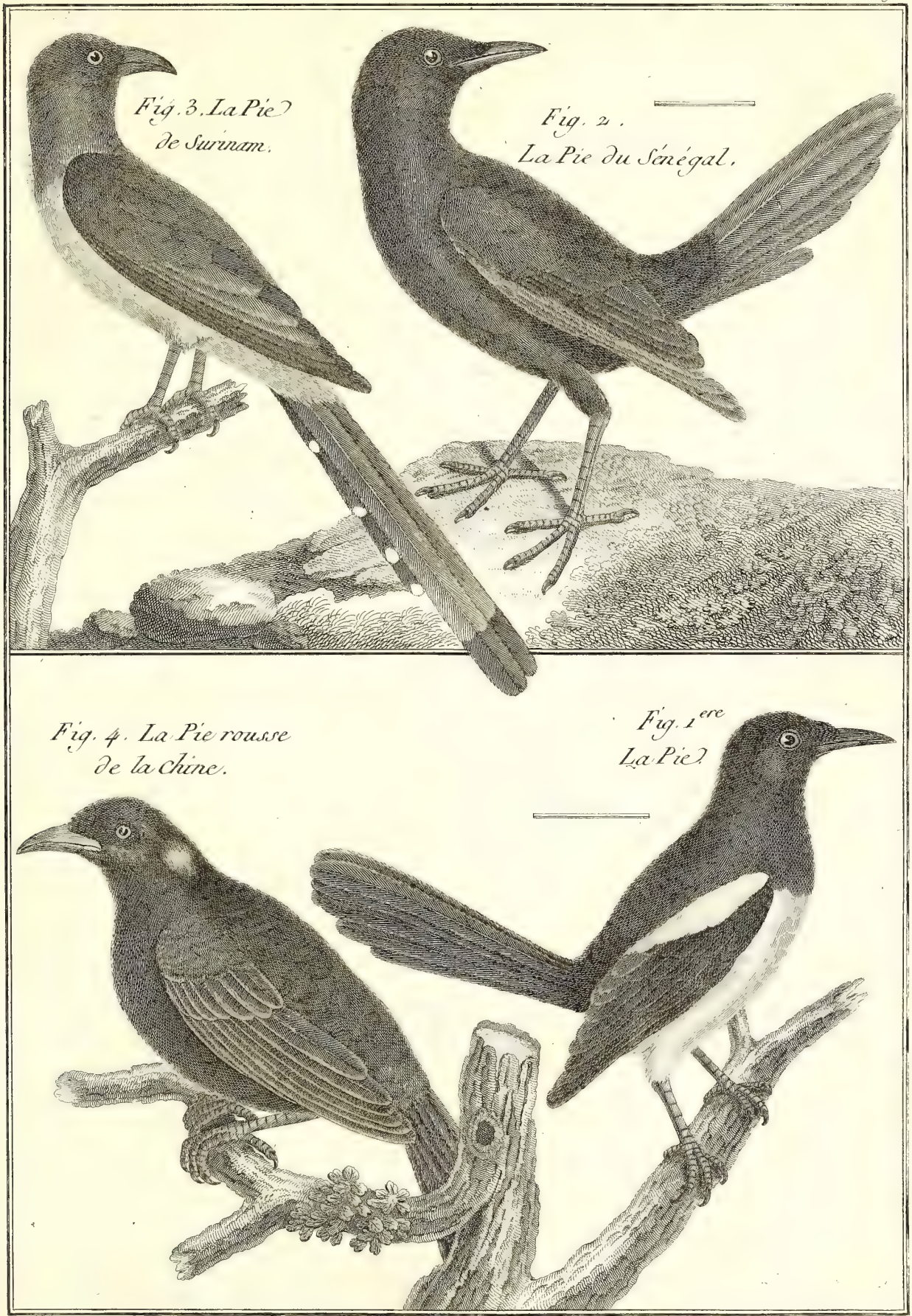
Histoire Naturelle, Ornithologie.

Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.



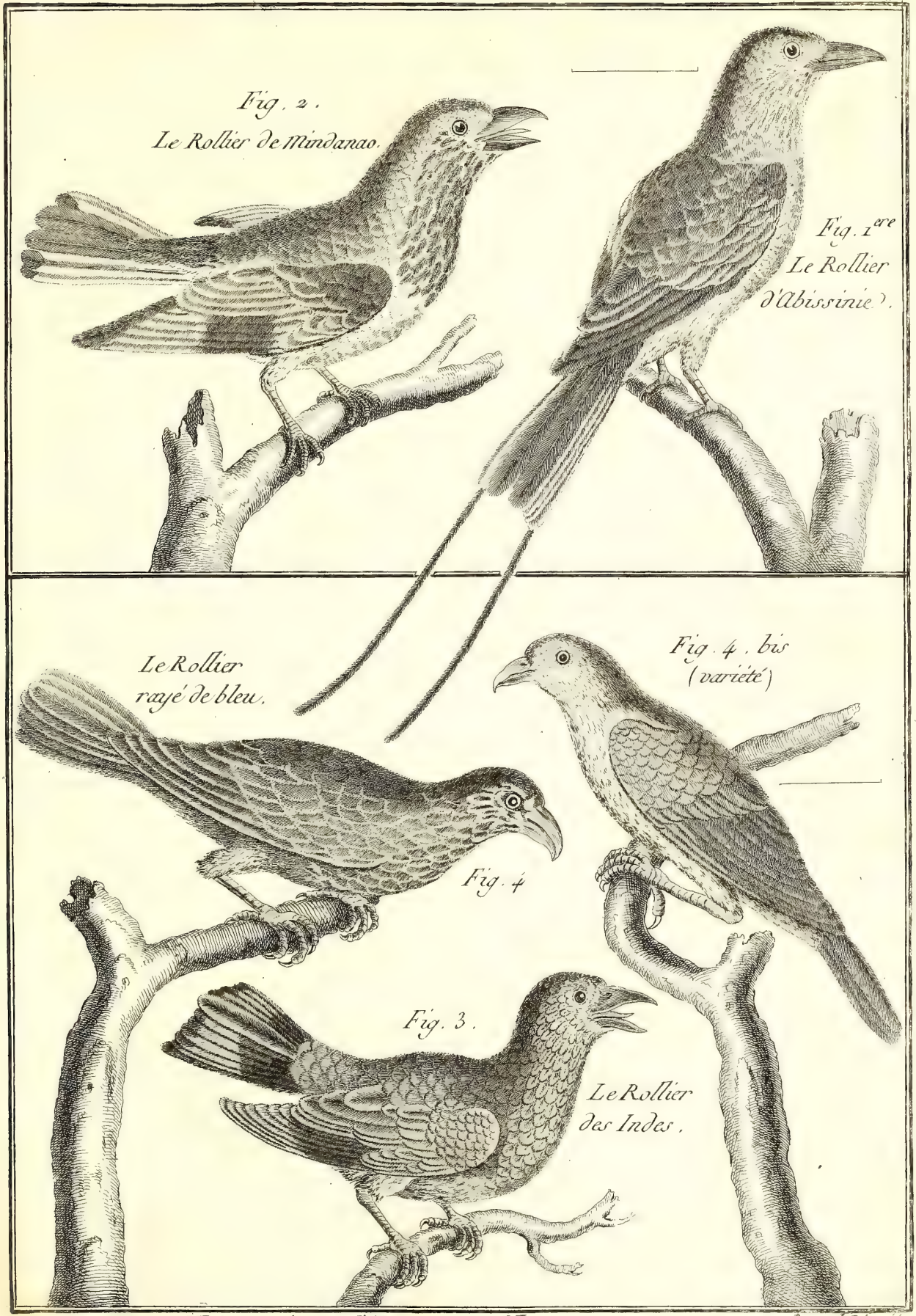
Histoire Naturelle, Ornithologie

Benard Direxit

70.

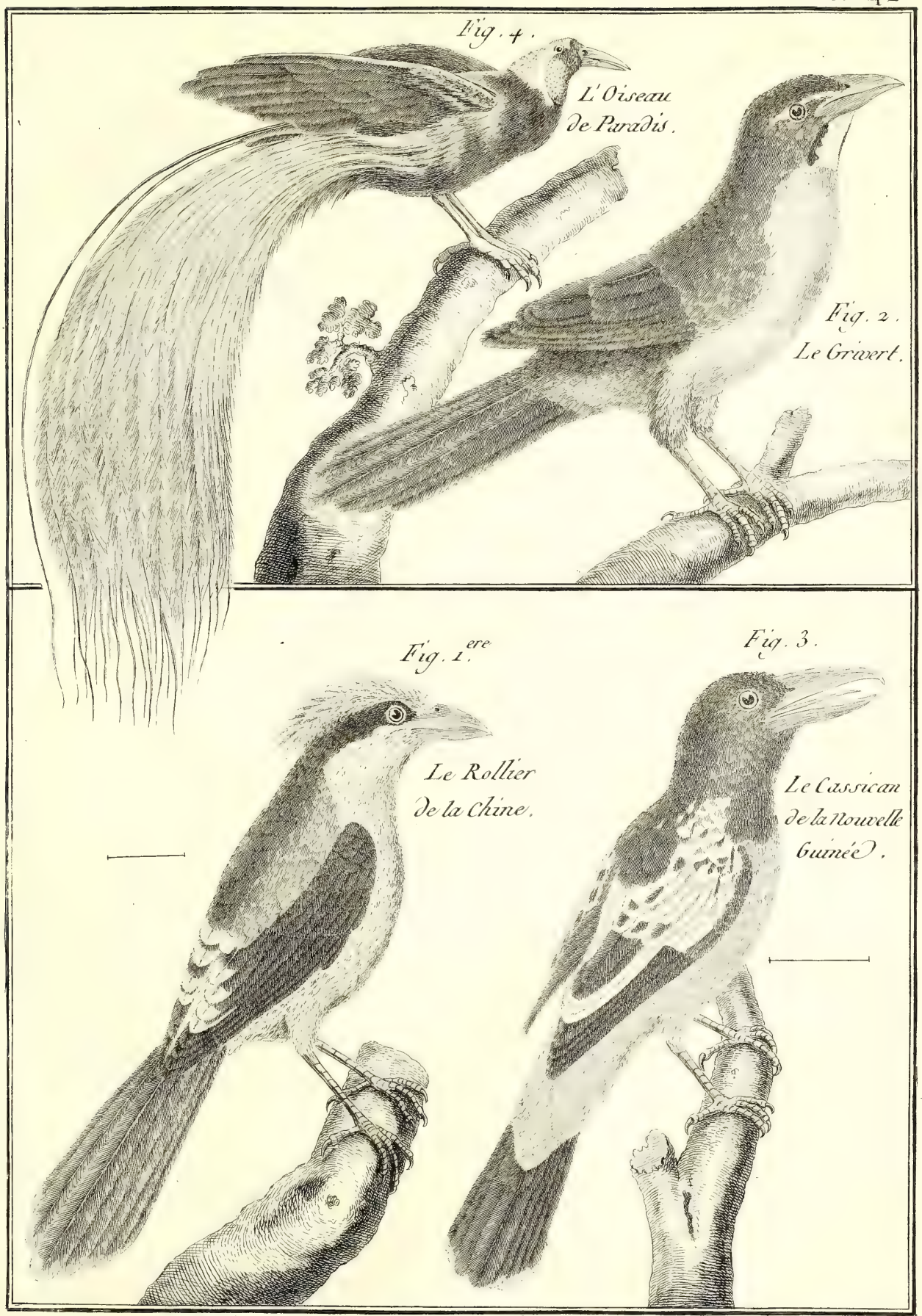
Histoire Naturelle, Ornithologie.

Benard Direxit.



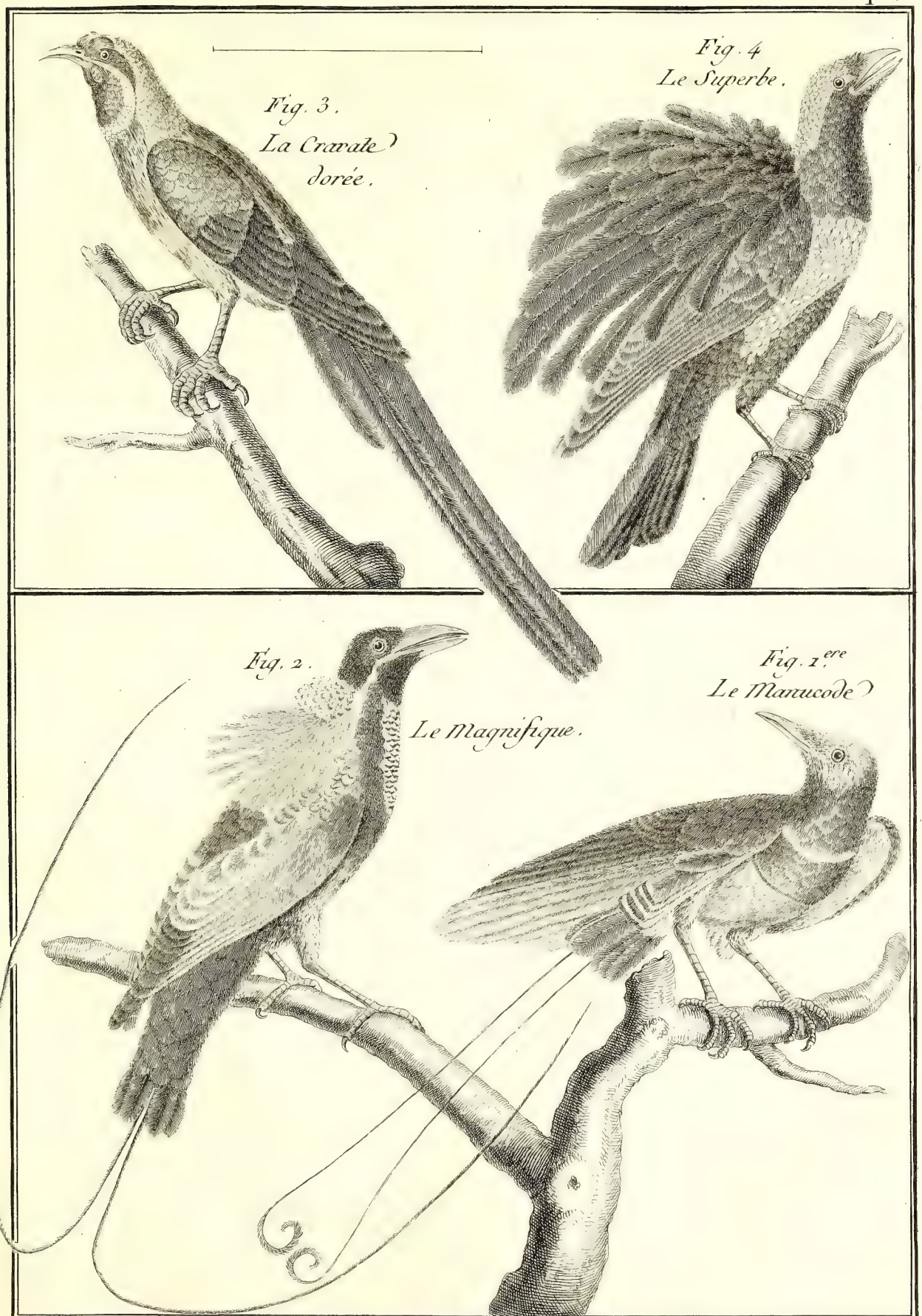
Benard Direxit.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.

Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.

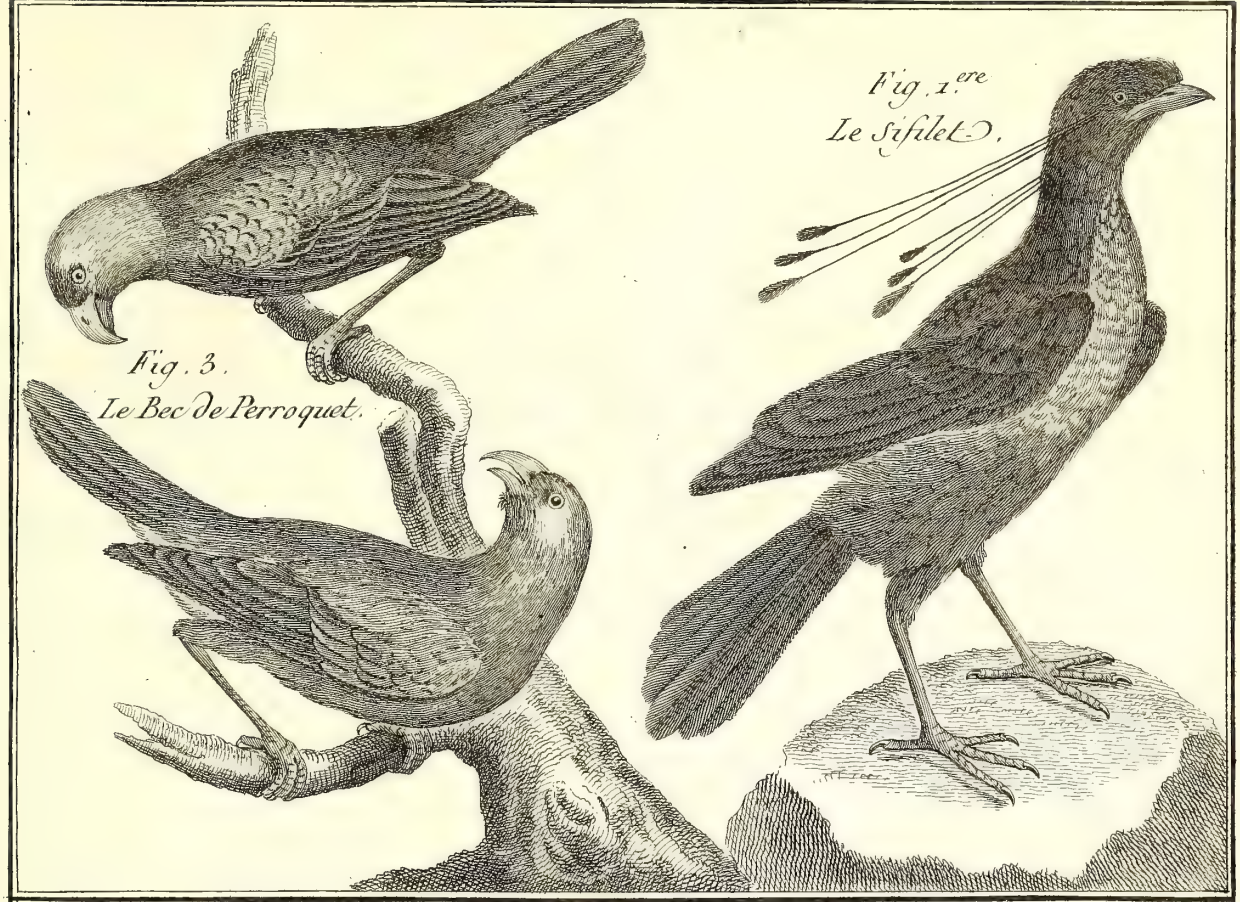


Fig. 1.ere
Le Sifilet.

Fig. 3.
Le Bec de Perroquet.

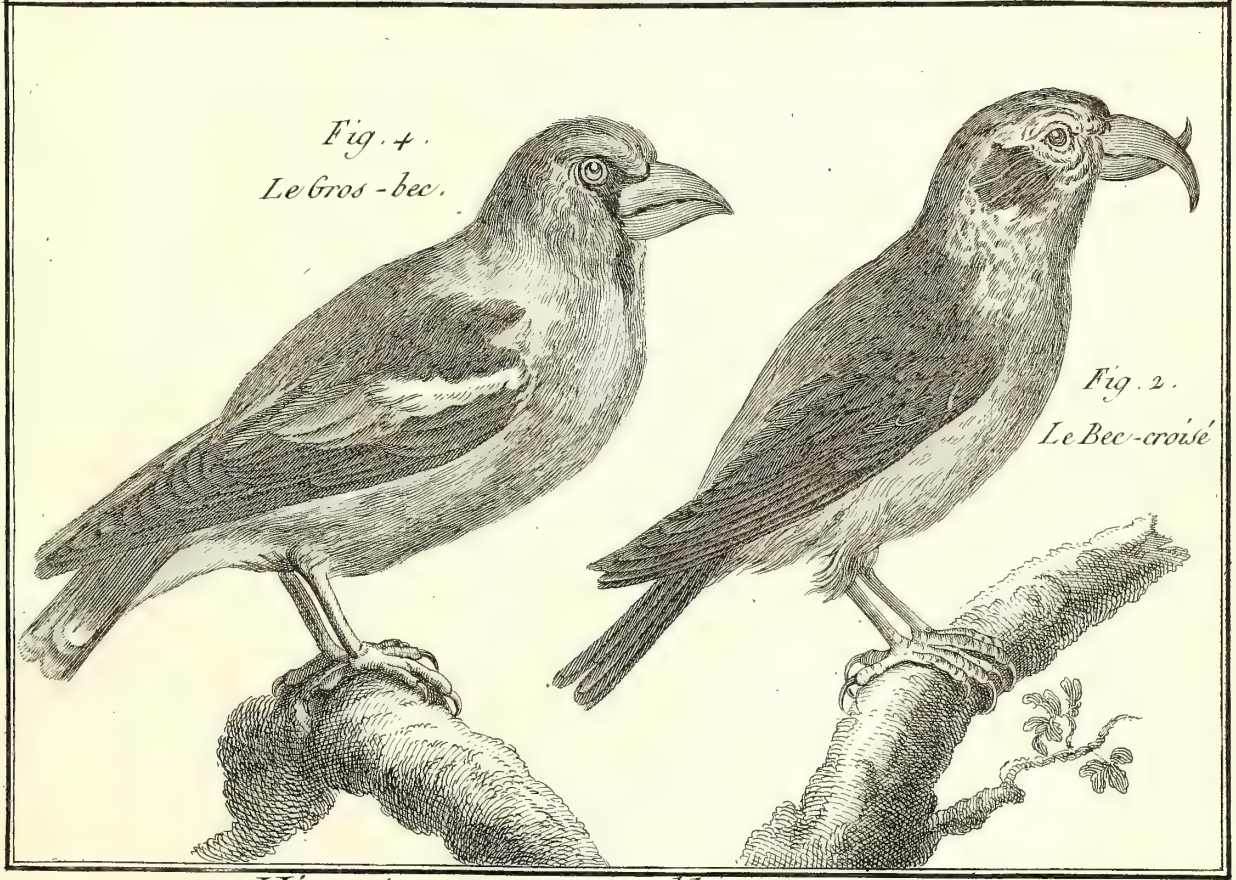


Fig. 4.
Le Gros-bec.

Fig. 2.
Le Bec-croisé

Benard Direxit

Histoire Naturelle, Ornithologie.

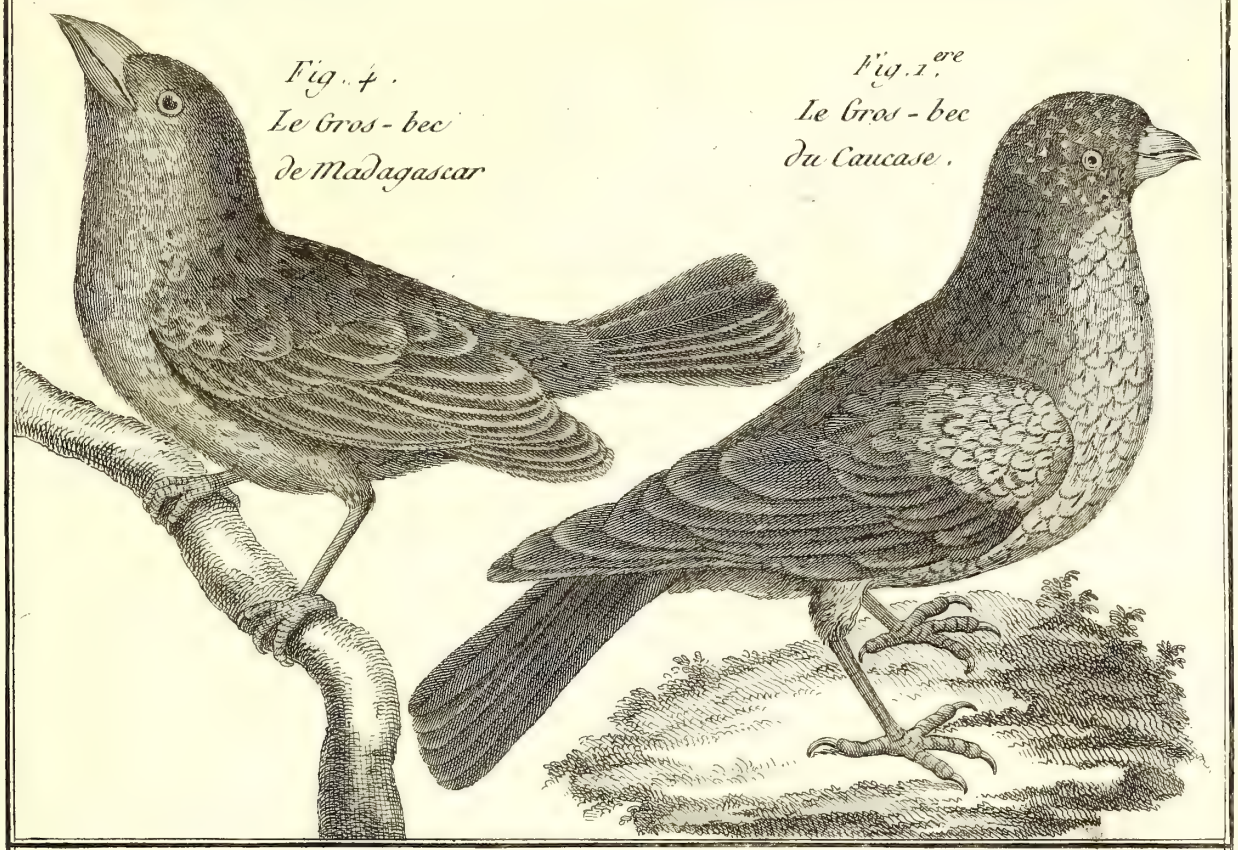


Fig. 4.
Le Gros-bec
de Madagascar

Fig. 1.ere
Le Gros-bec
du Caucase.

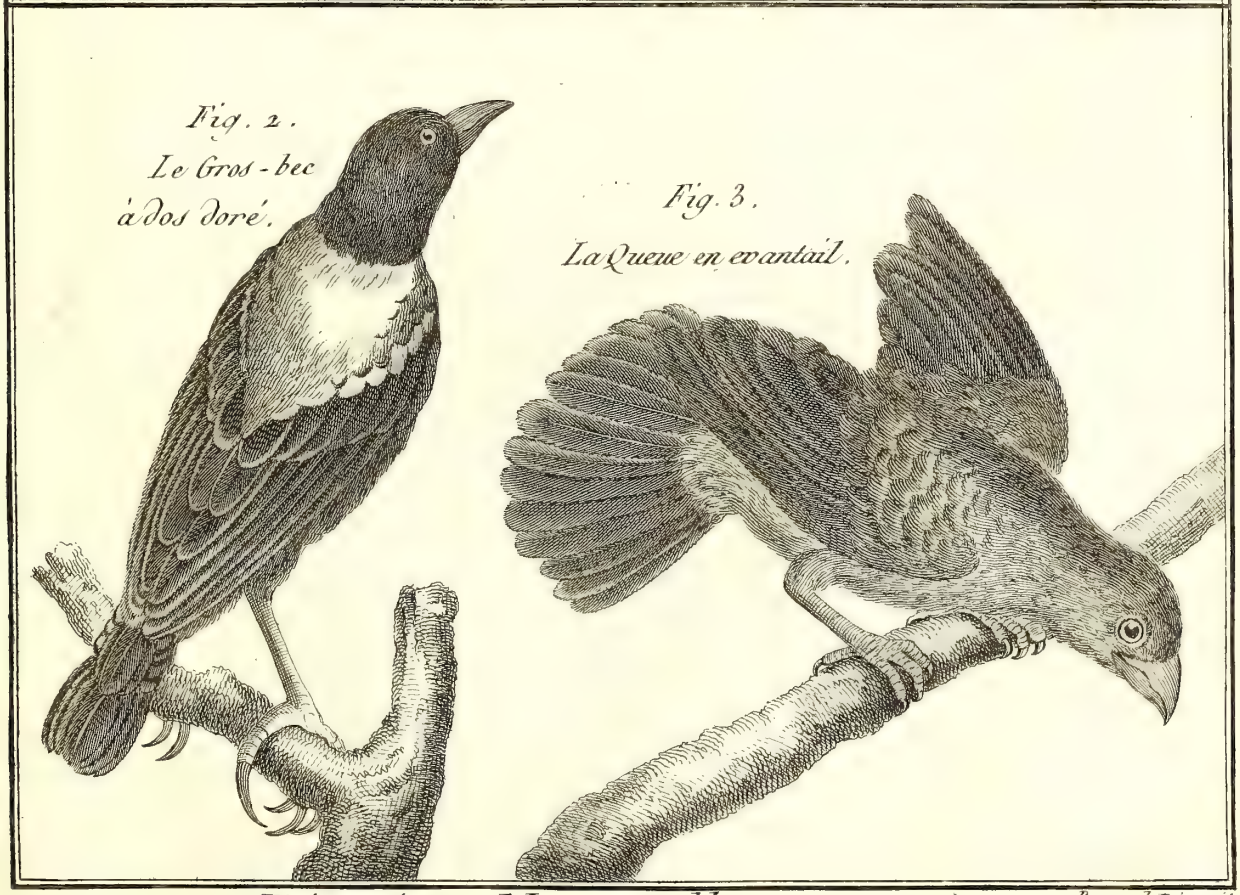


Fig. 2.
Le Gros-bec
à dos doré.

Fig. 3.
La Queue en evantail.

Benard Direxit.

Histoire Naturelle, Ornithologie.

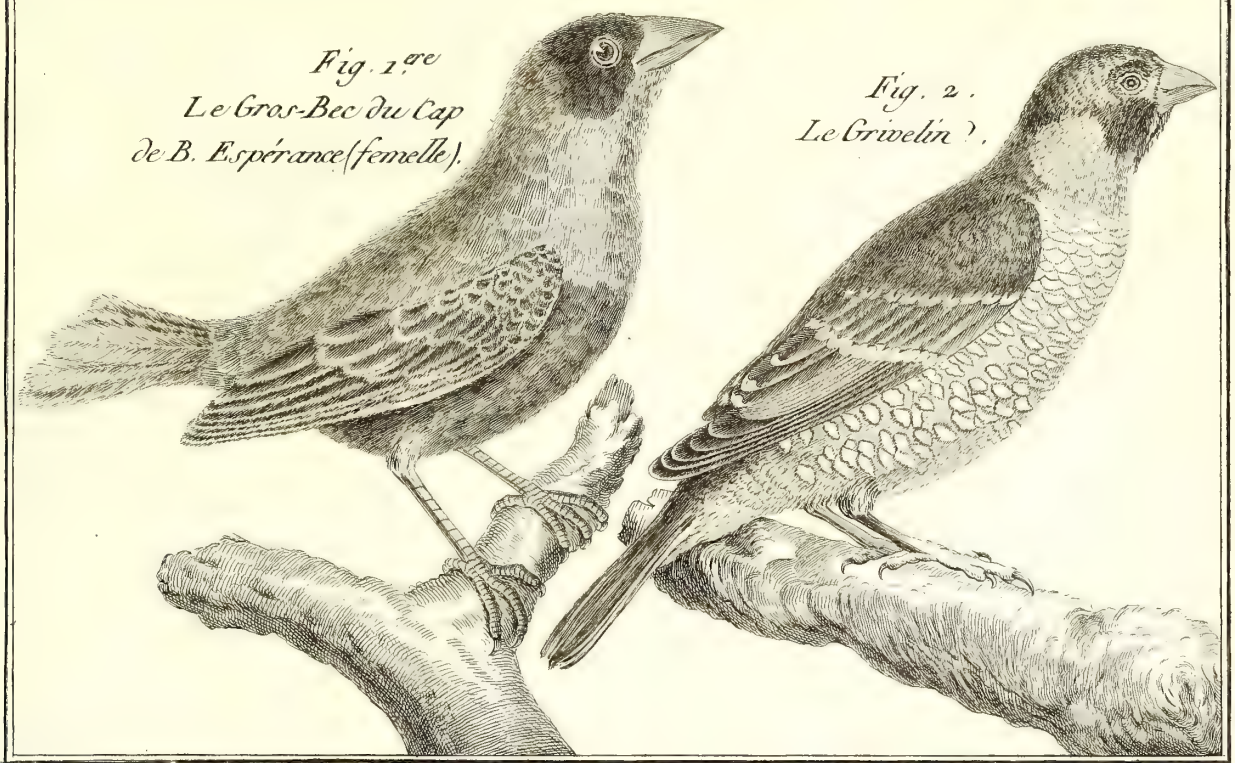


Fig. 1re
Le Gros-Bec du Cap
de B. Espérance (femelle).

Fig. 2.
Le Griveln).

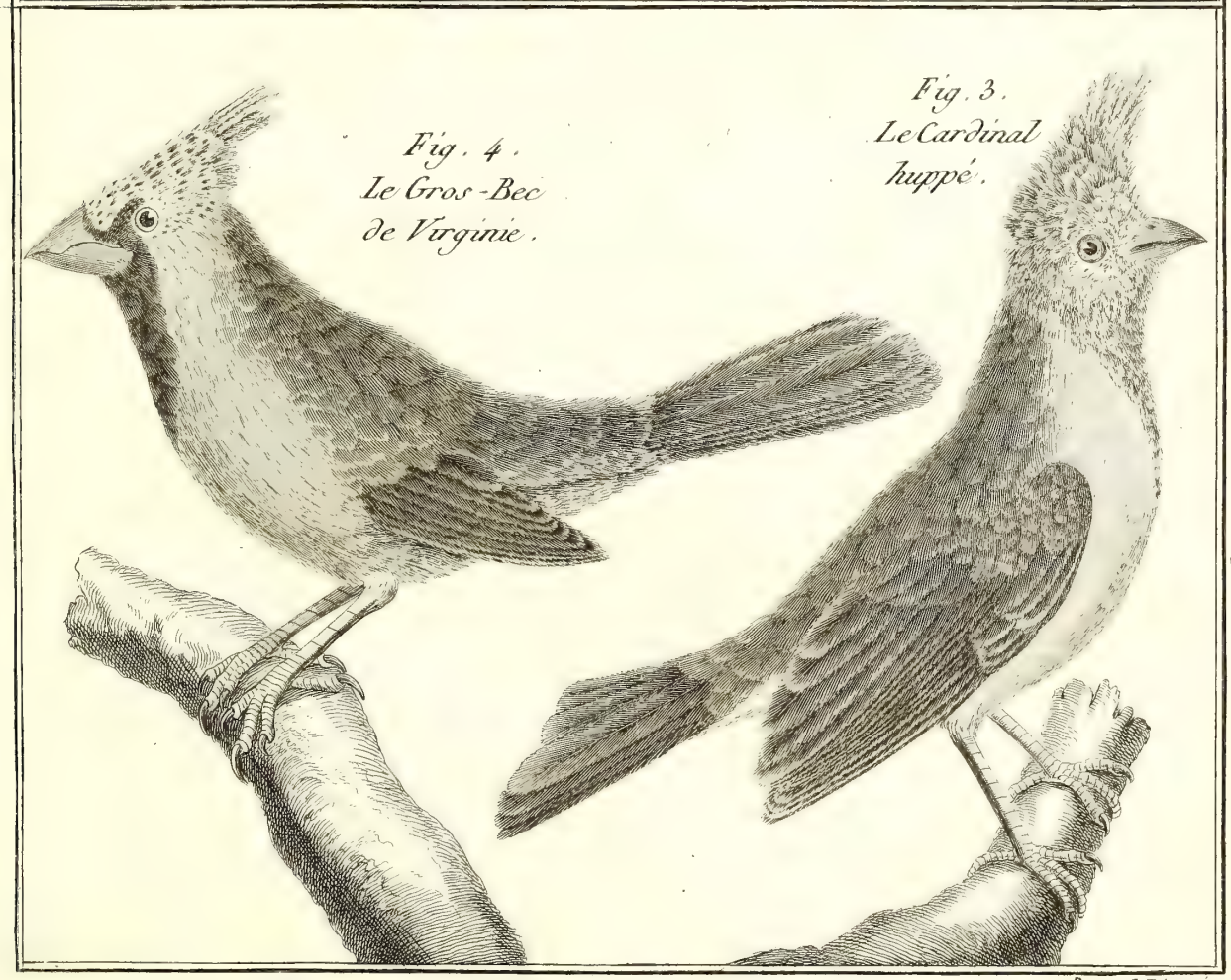


Fig. 3.
Le Cardinal
huppé.

Fig. 4.
Le Gros-Bec
de Virginie.

Benard Direxit

Histoire Naturelle, Ornithologie.

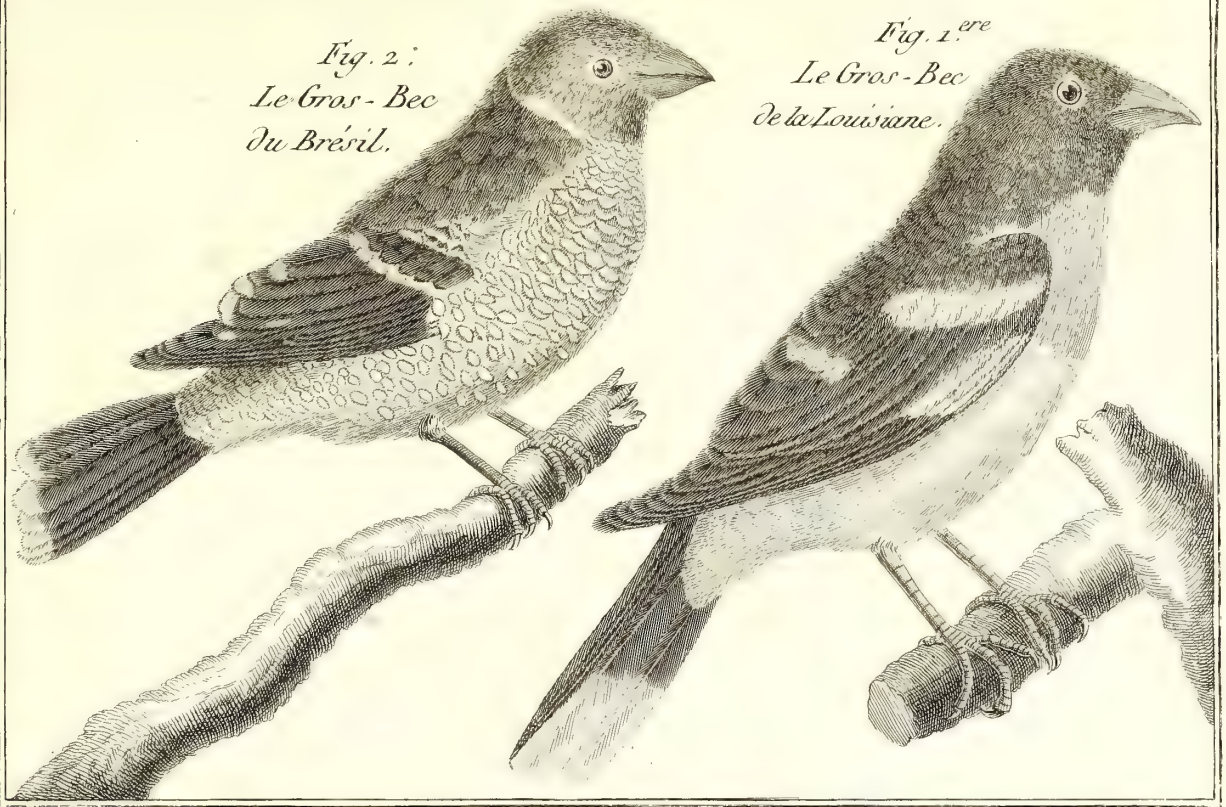


Fig. 2.
Le Gros-Bec
du Brésil.

Fig. 1.ere
Le Gros-Bec
de la Louisiane.

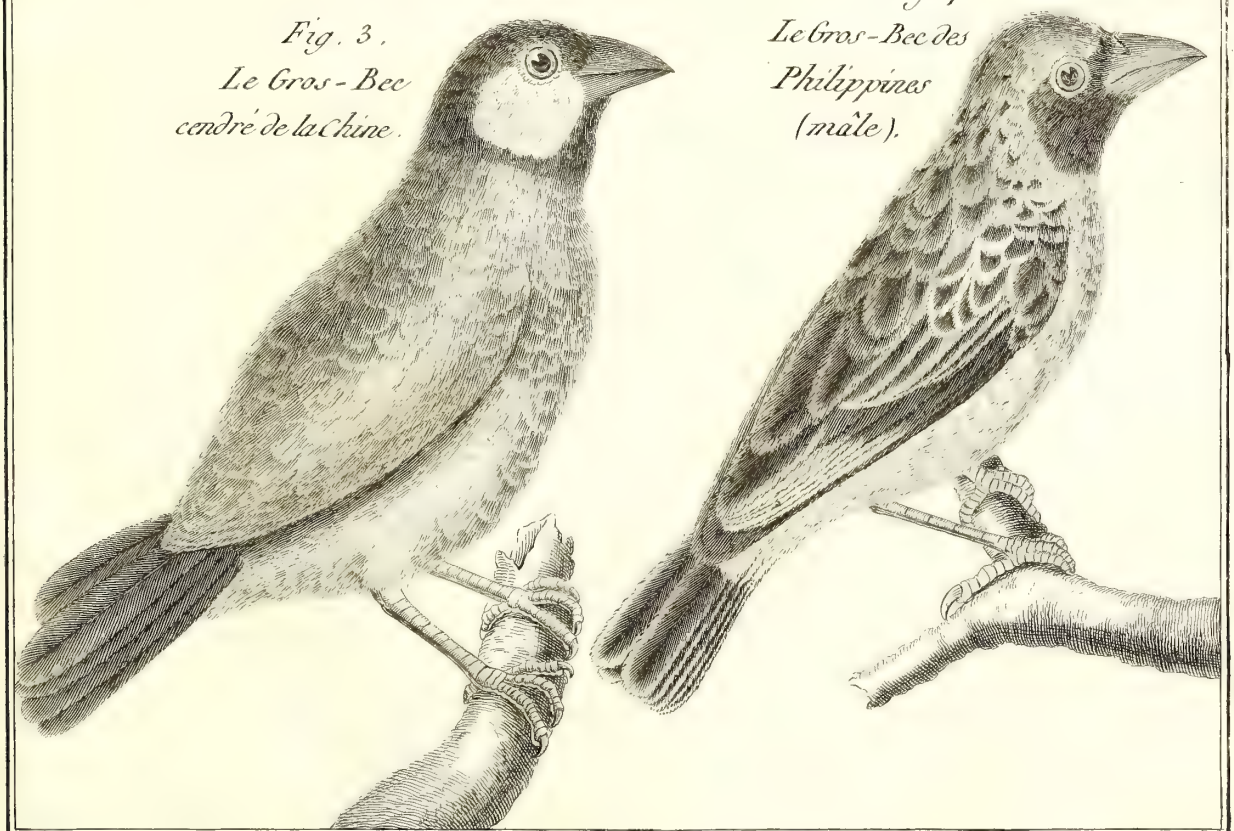


Fig. 3.
Le Gros-Bec
cendré de la Chine.

Fig. 4.
Le Gros-Bec des
Philippines
(mâle).

Fig. 2.
Le Gros Bec à ventre noir.

Fig. 1ere
Le Gros Bec des Moluques.

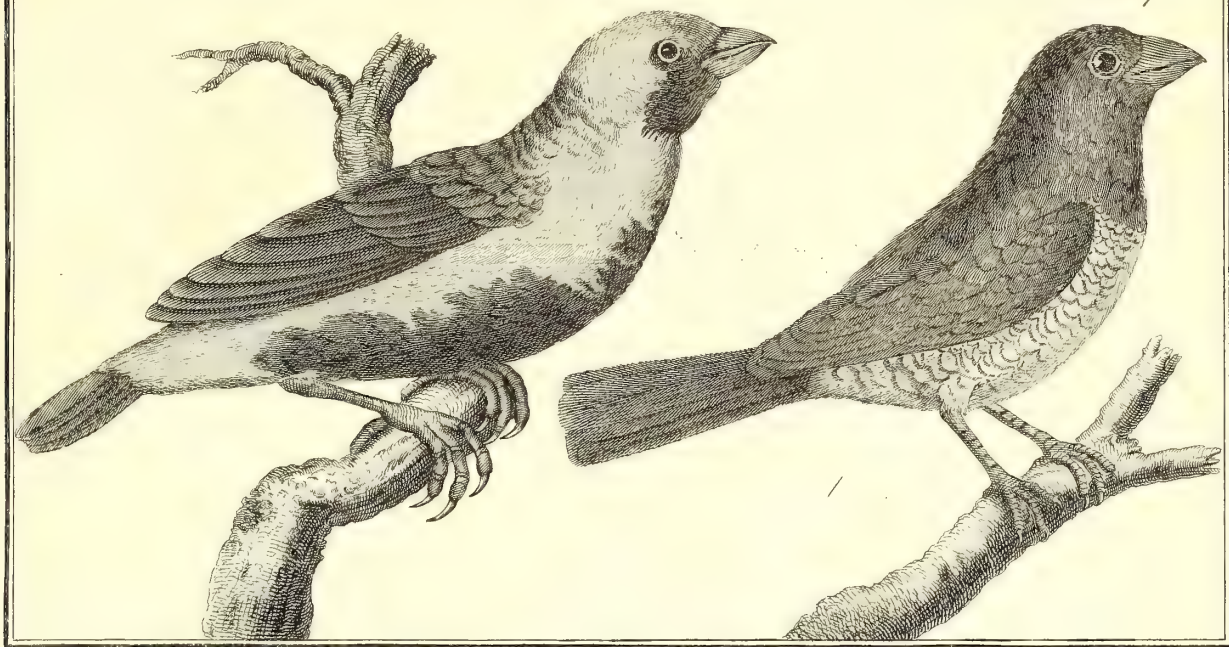
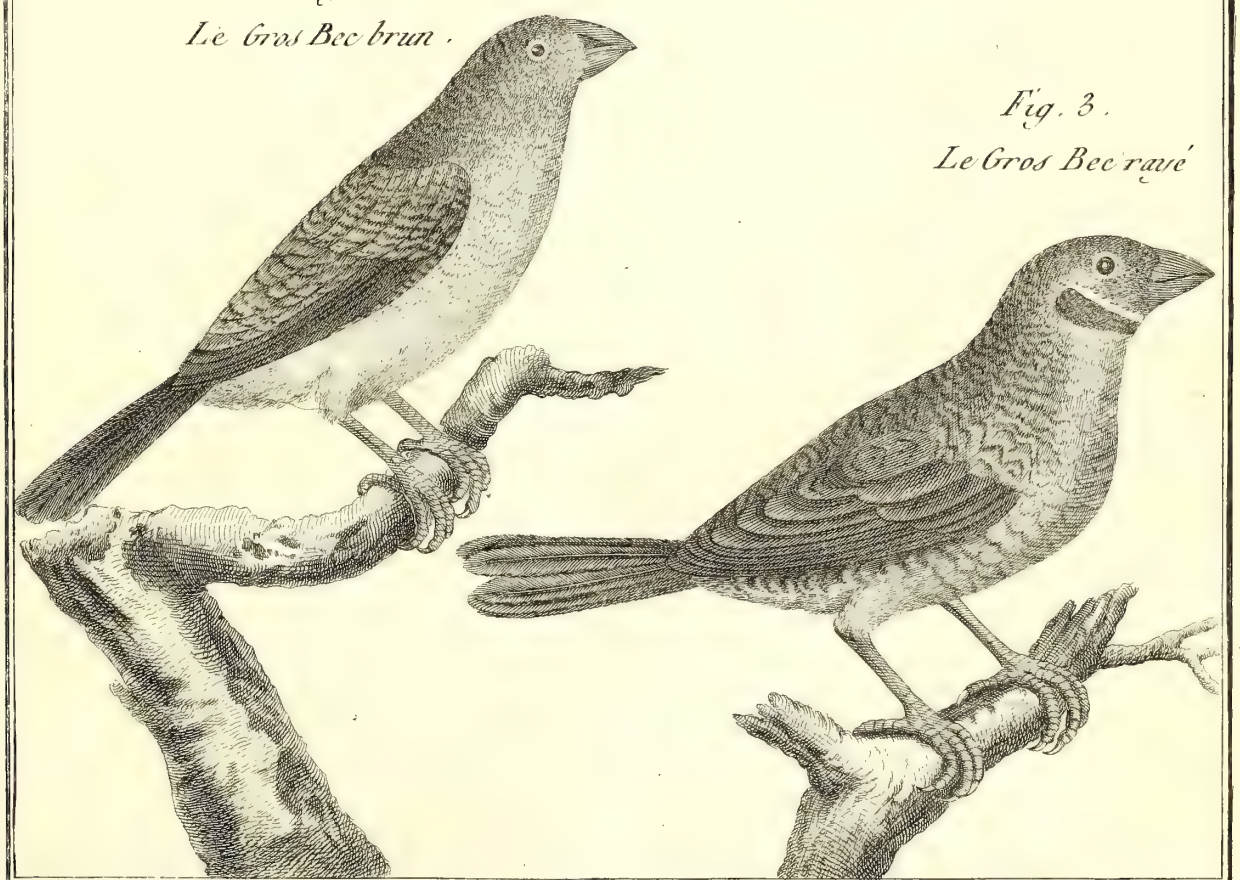


Fig. 4
Le Gros Bec brun.

Fig. 3.
Le Gros Bec rayé



Benard Direxit

Histoire Naturelle, Ornithologie.

Le Bouvreuil à ventre roux, de Cayenne.

Fig. 5.

Fig. 1.ere
Le Nélicourvi.

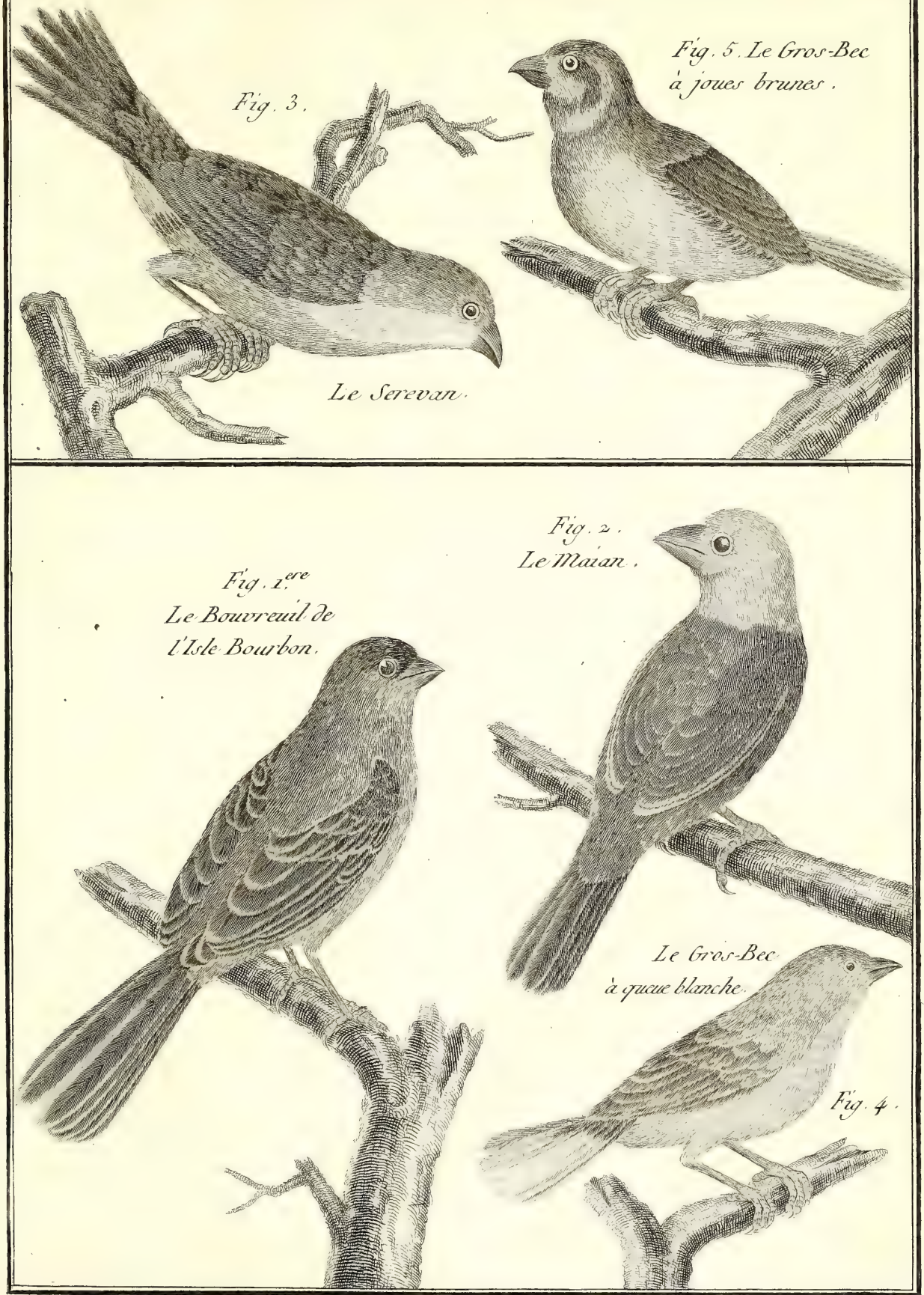
Fig. 3.
Le Jacobin.

Fig. 4.
Le Bouvreuil.

Fig. 2.
Le Verdier.

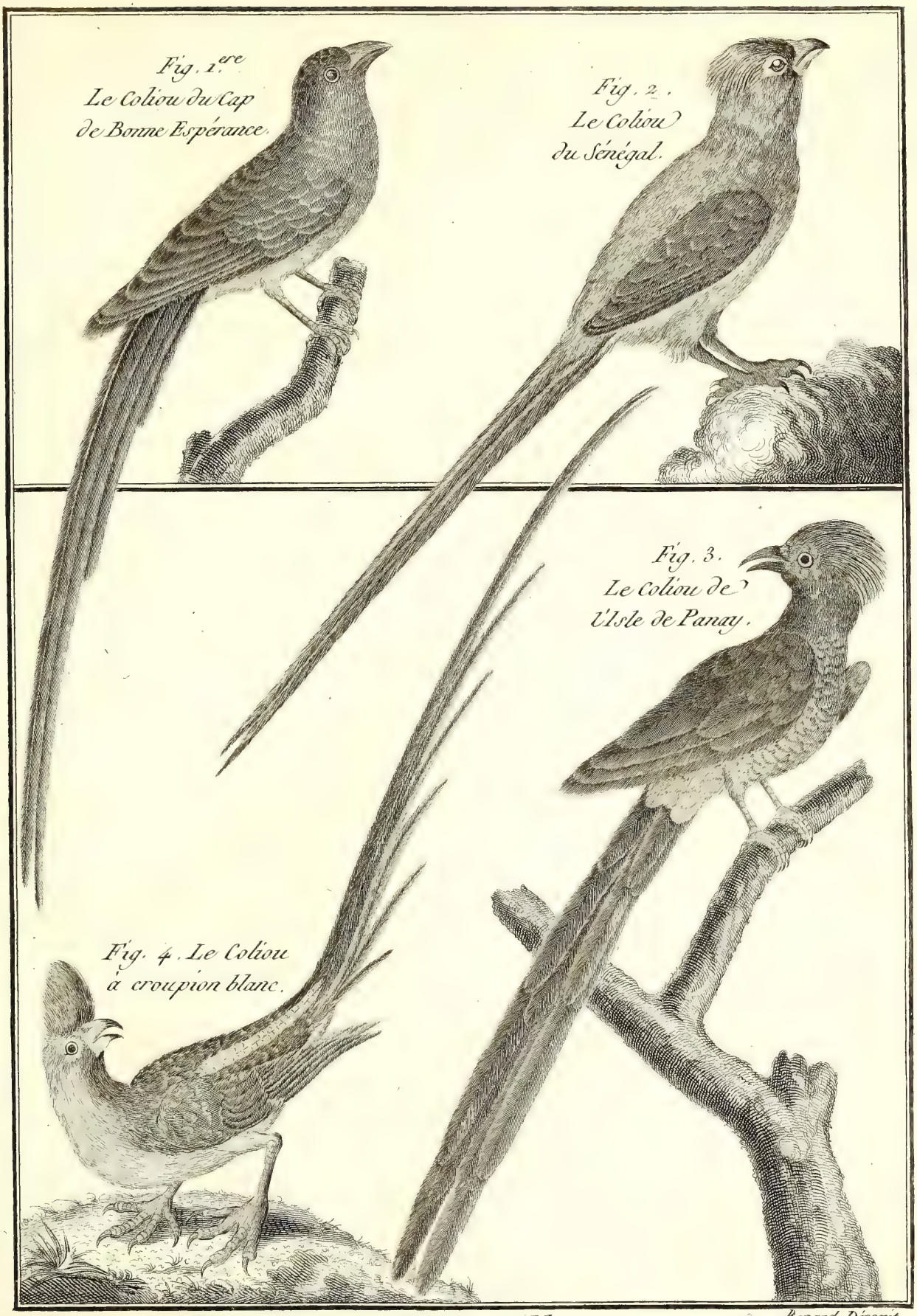
Benard Direxit

Histoire Naturelle, ornithologie.

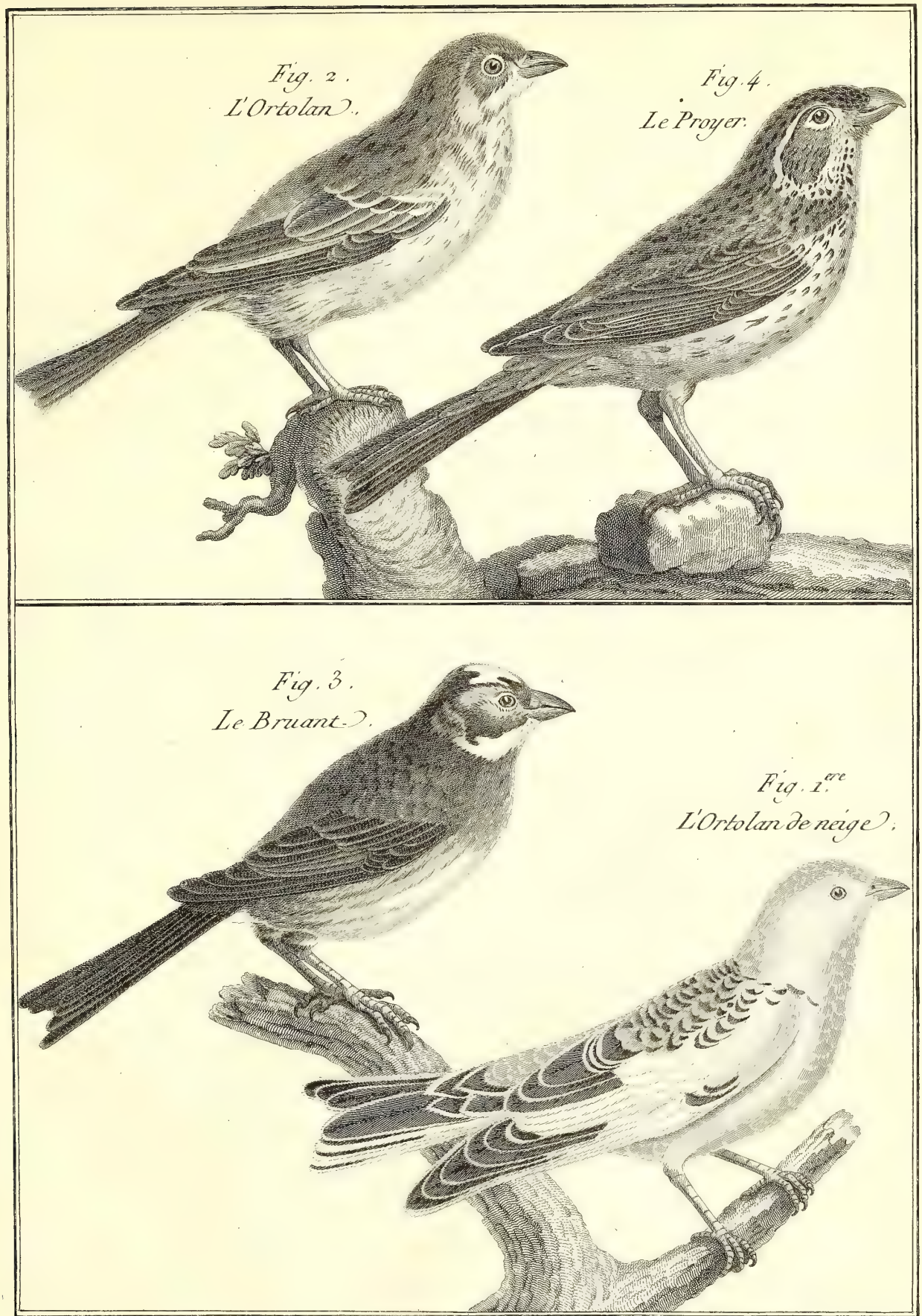


Bernard Direxit.

Histoire Naturelle, Ornithologie.



Benard Dirext.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 2.
L'Ortolan de la Caroline?

Fig. 1.ere
Le Bruant de
l'Isle de Bourbon.

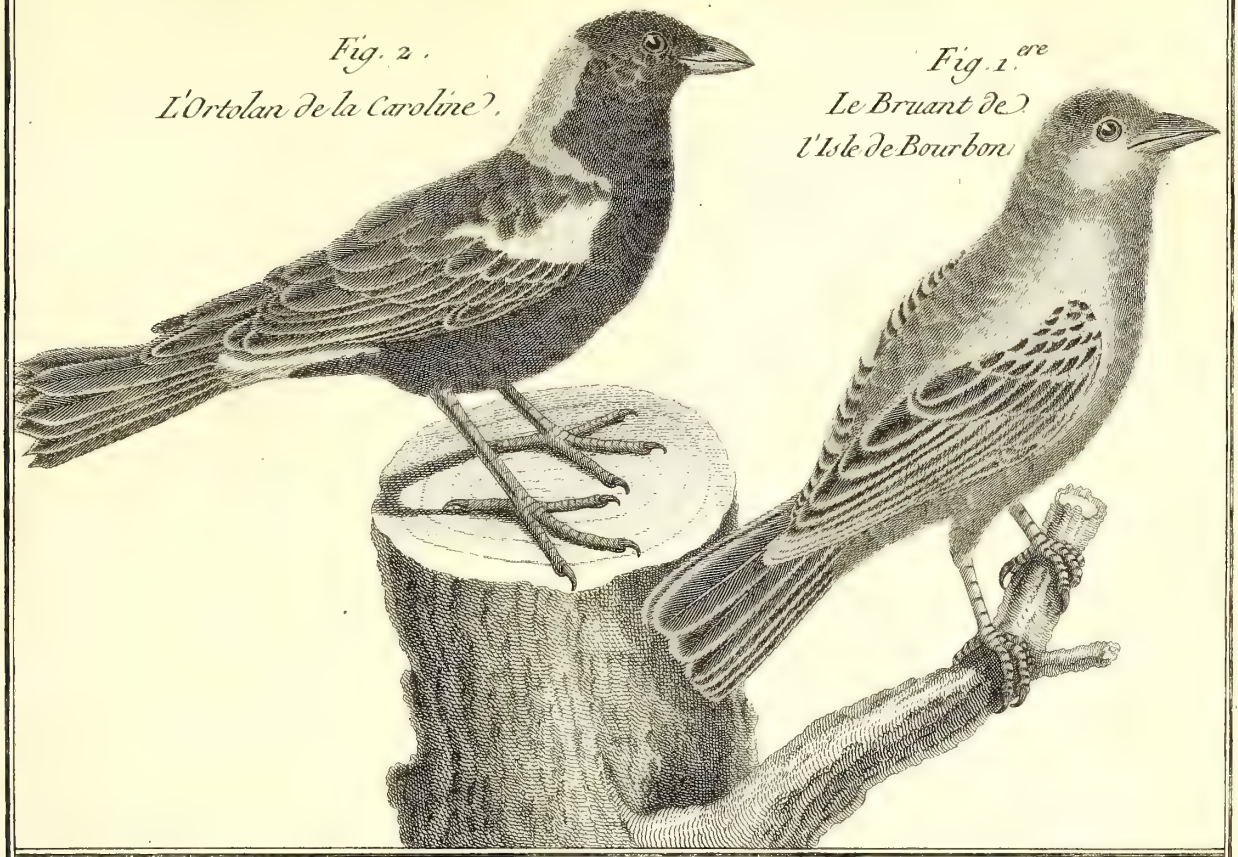
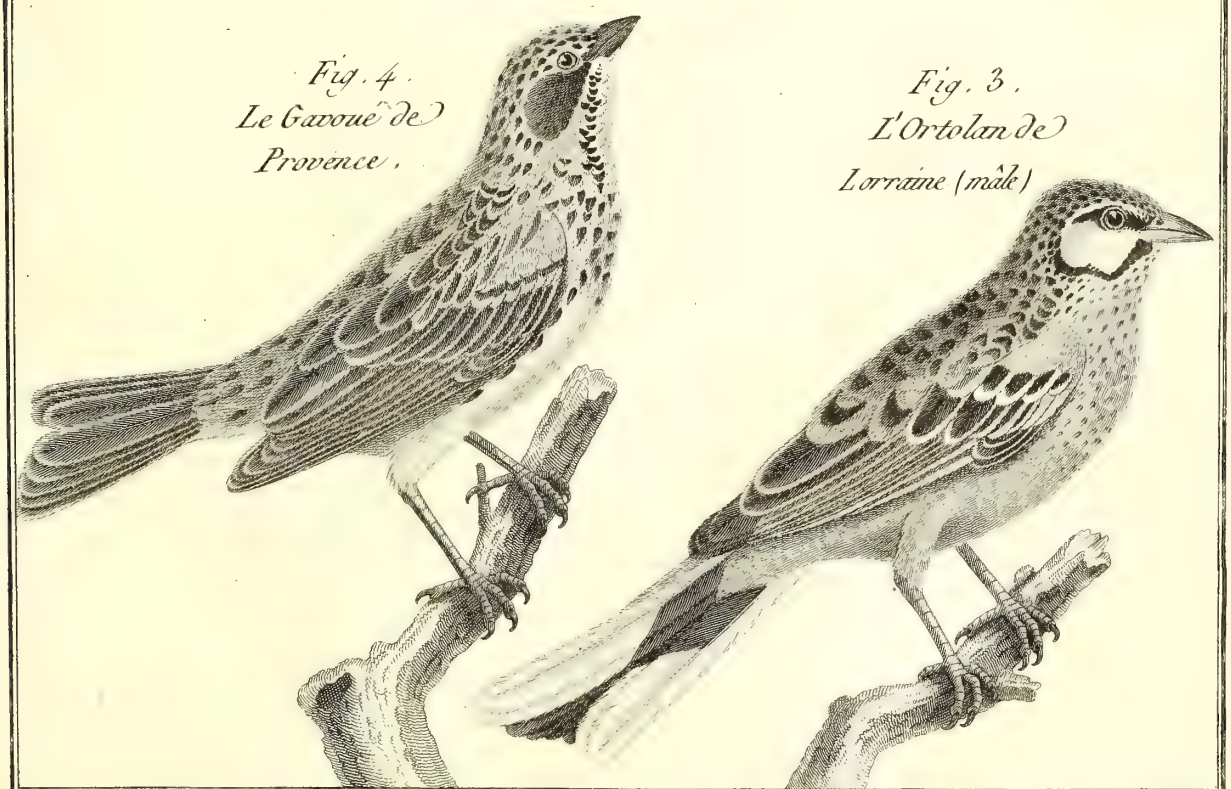
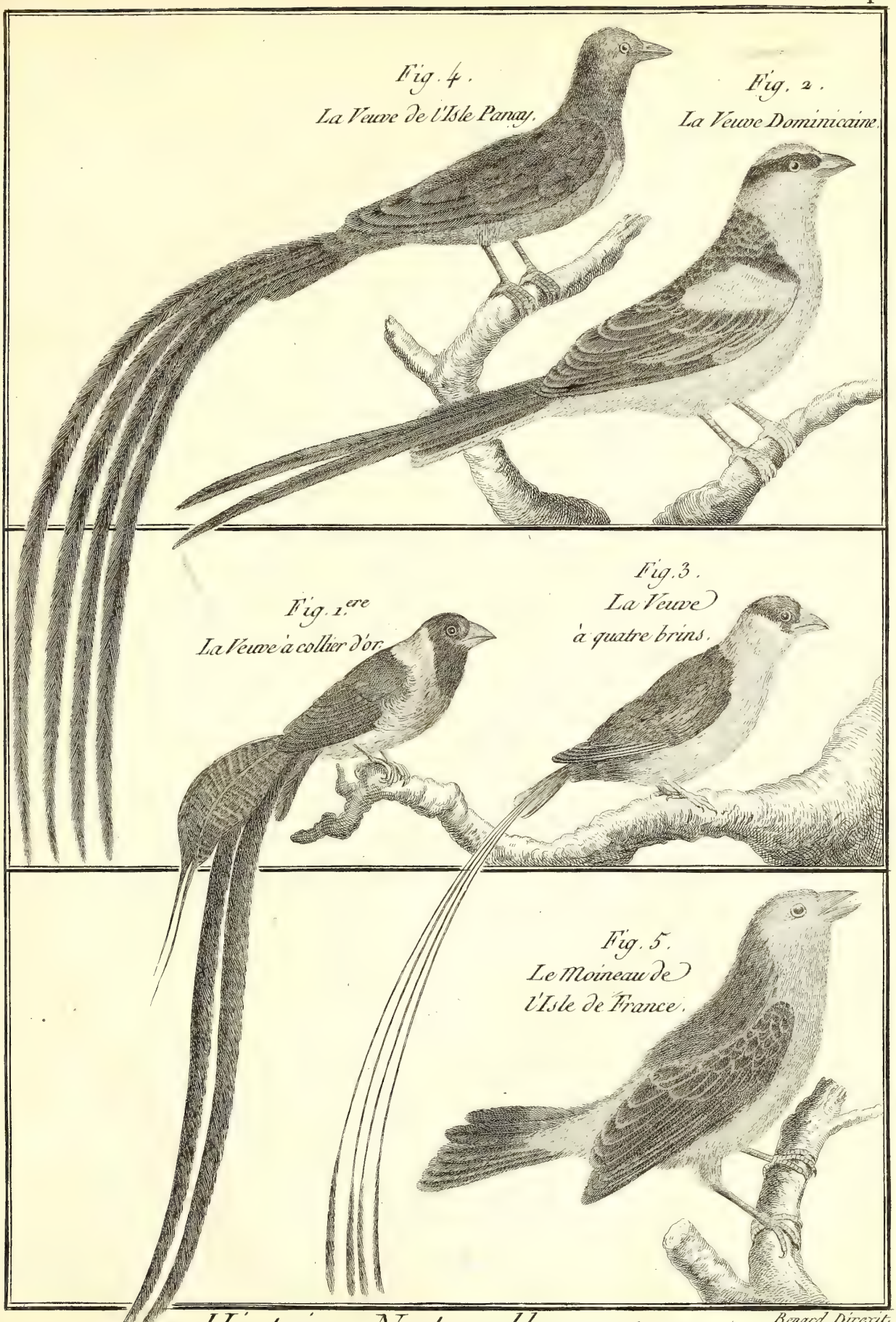


Fig. 4.
Le Gavoue de
Provence.

Fig. 3.
L'Ortolan de
Lorraine (mâle)





Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 1.ere
Le Pape).

Fig. 4.
Le Pithyorne).

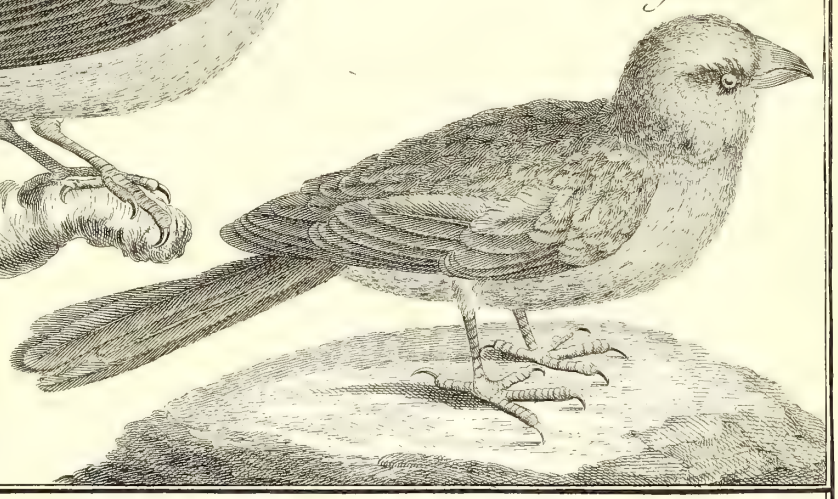
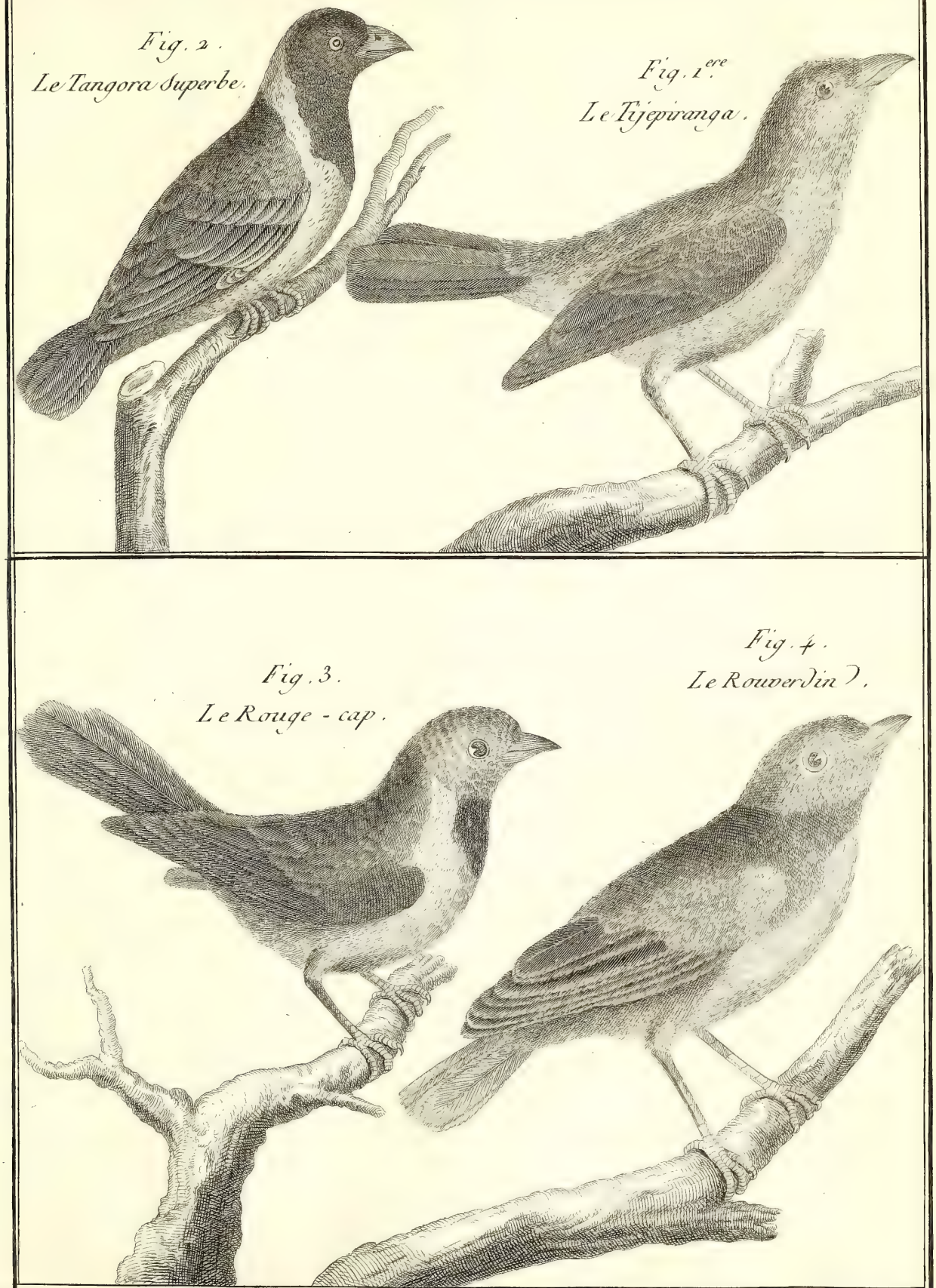


Fig. 3.
L'Embérise à calotte jaune.

Fig. 2.
L'Embérise à gorge noire.

Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 1.ere
Le Tricolor.

Fig. 2.
Le Melanictere.

Fig. 4.
La Houpette.

Fig. 3.
Le Bleuet.

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1ere Le Septicolor.

Fig. 2.
Le Moineau franc.

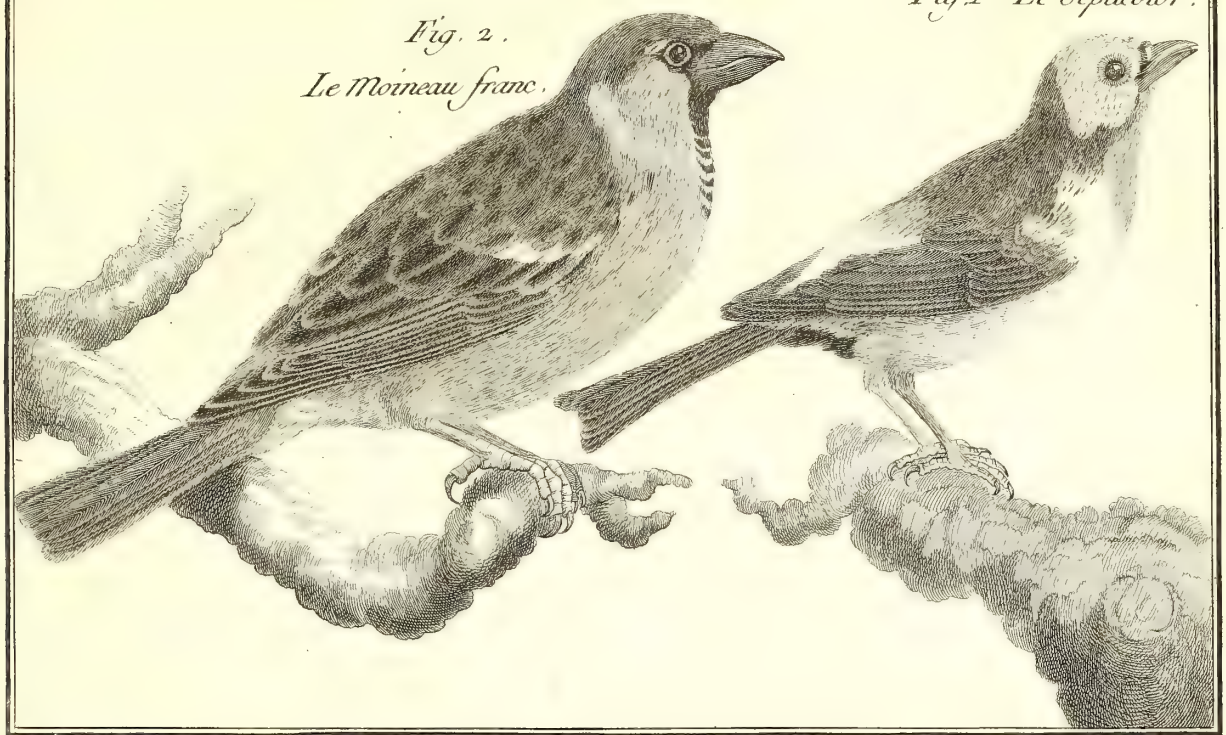
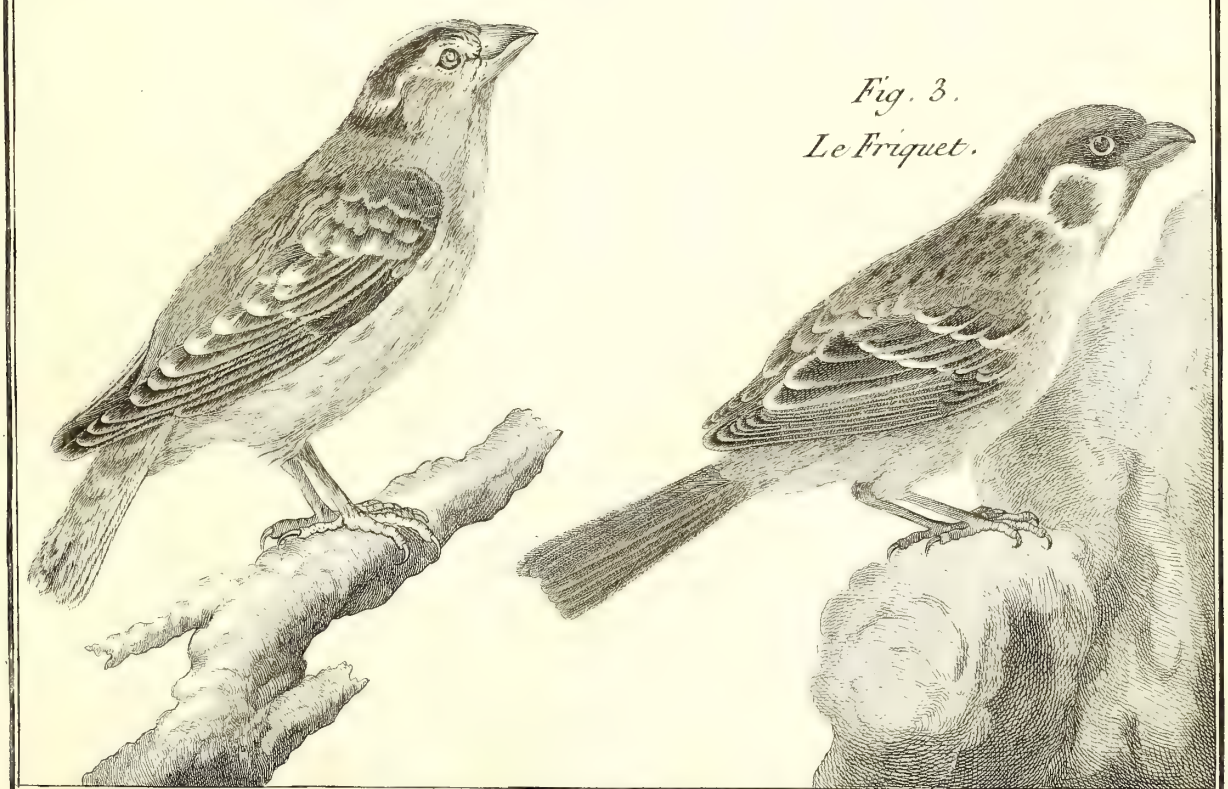


Fig. 4. Le Soulcie.

Fig. 3.
Le Friquet.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig.ere
Le Pinçon.

Fig. 2.
Le Pinçon huppé.

Fig. 3.
Le Pinçon des Ardennes.

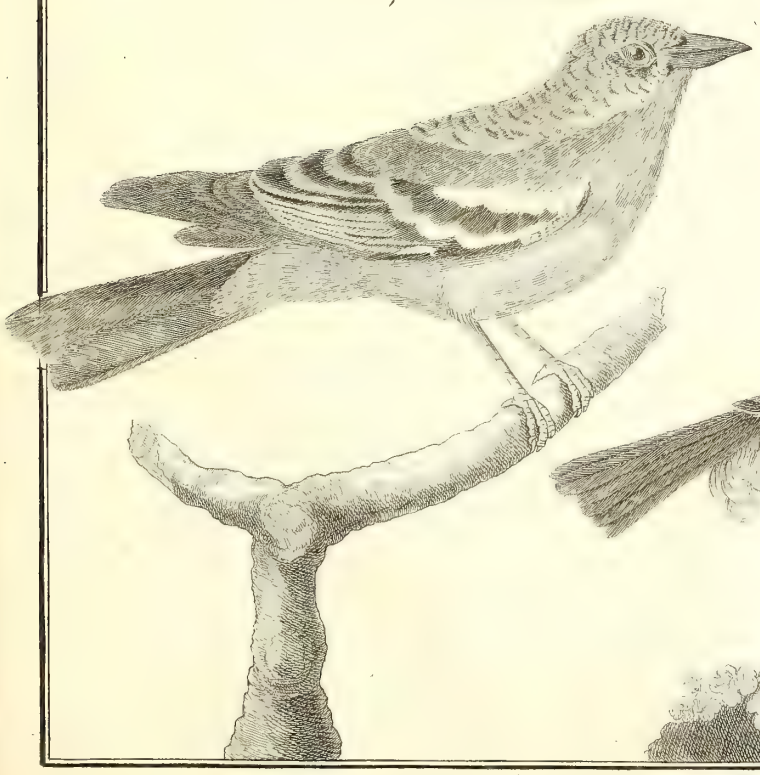
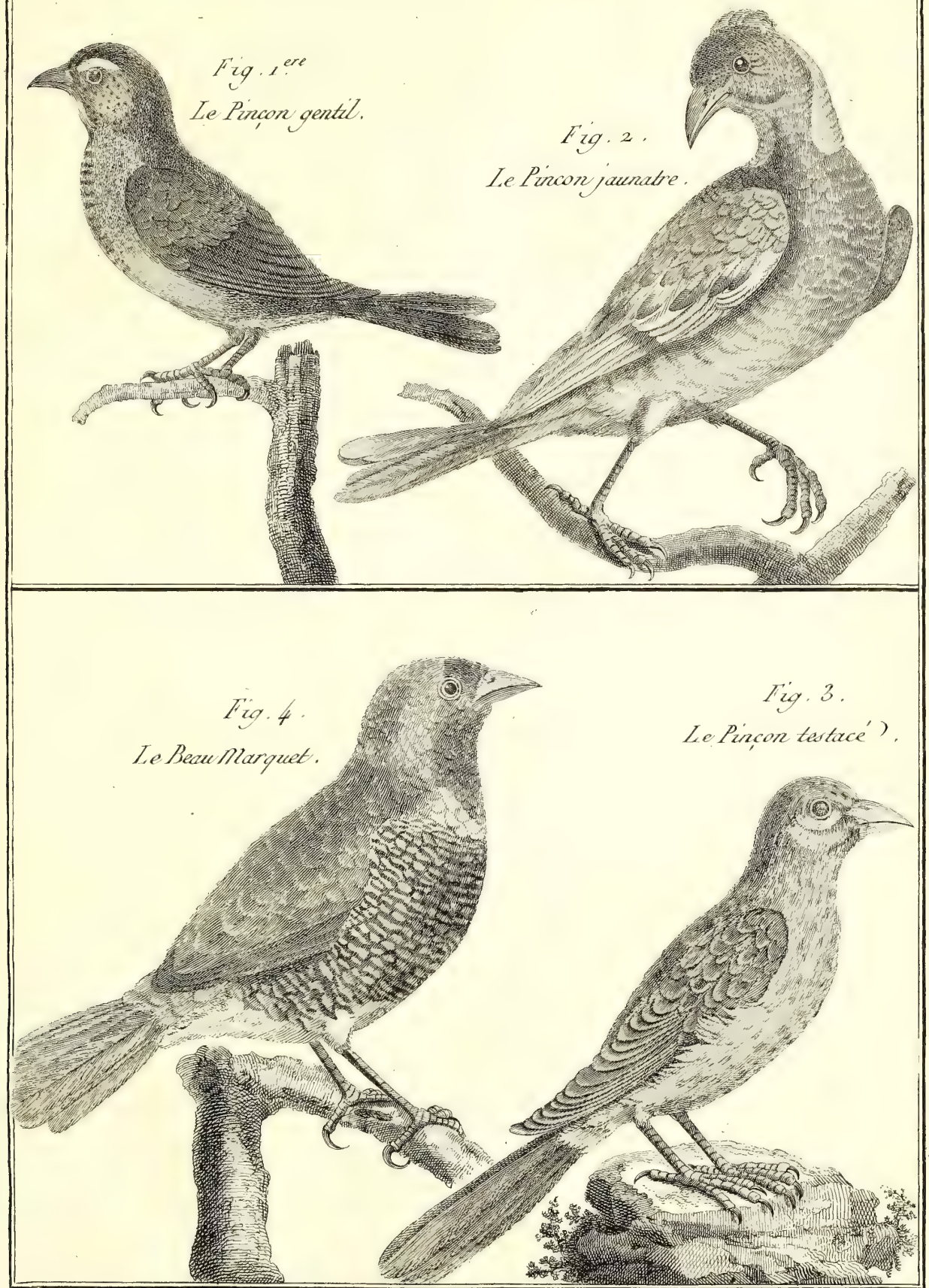


Fig. 4.
Le Pinçon frisé.

Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 3.
Le Chardonneret.

Fig. 2.
Le Pinçon à
tête cramoisi.

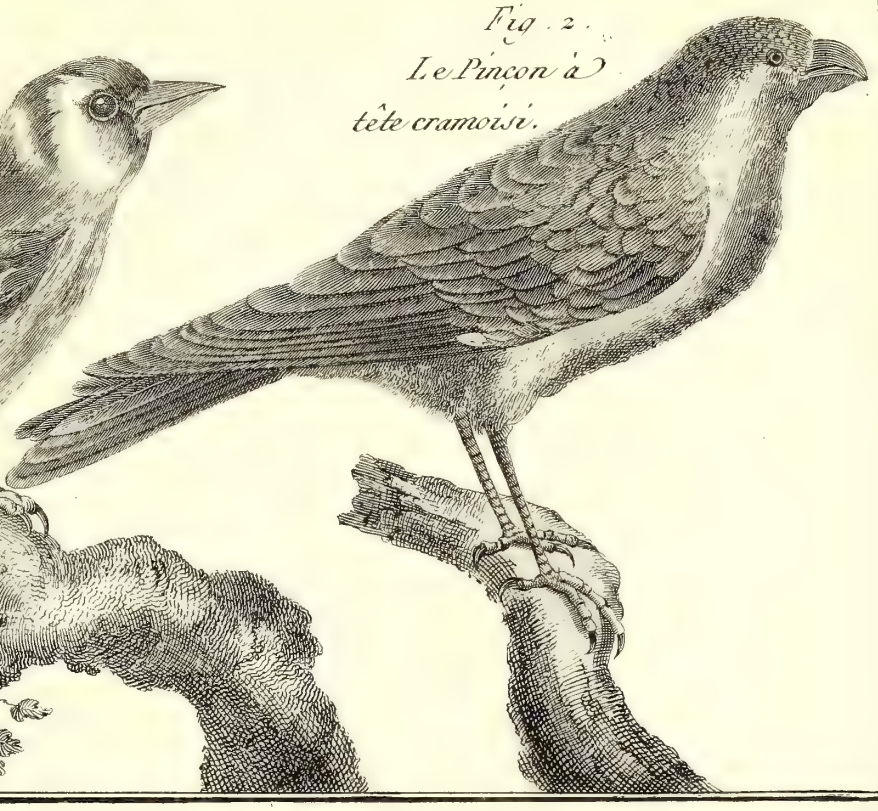


Fig. 4.
Le Pinçon à face rouge.

Fig. 1.ere
Le Bonana.

Fig. 1.ere
Le Pinçon à tête rouge.

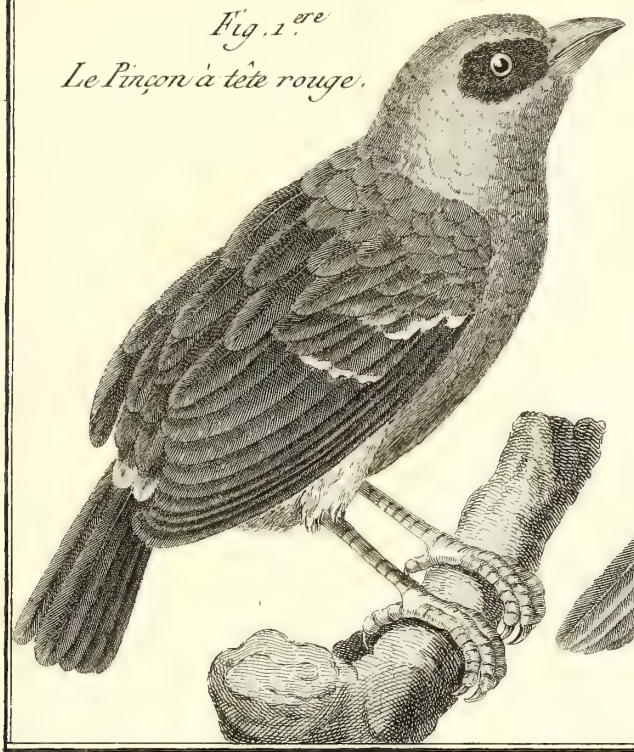


Fig. 2.
Le Pinçon
Perroquet.

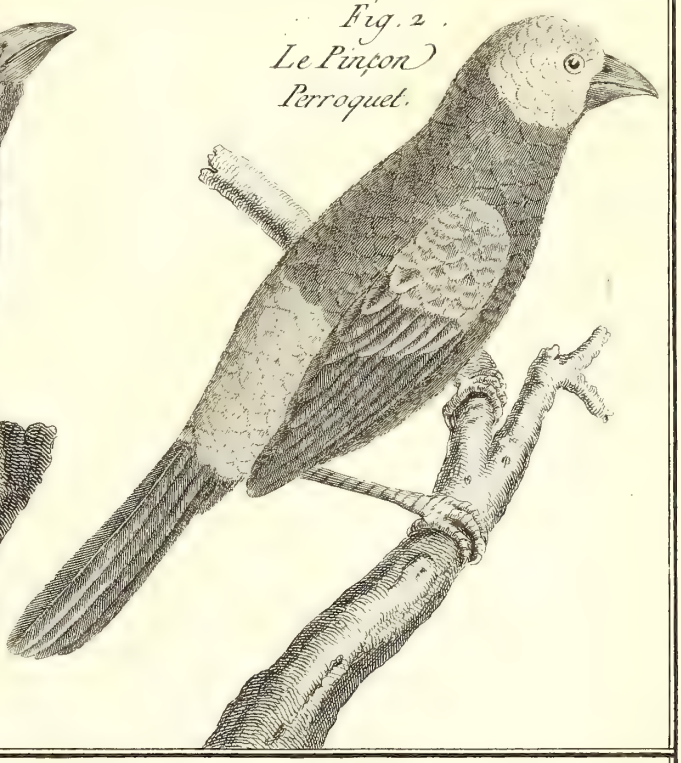


Fig. 3.
Le Tarin.

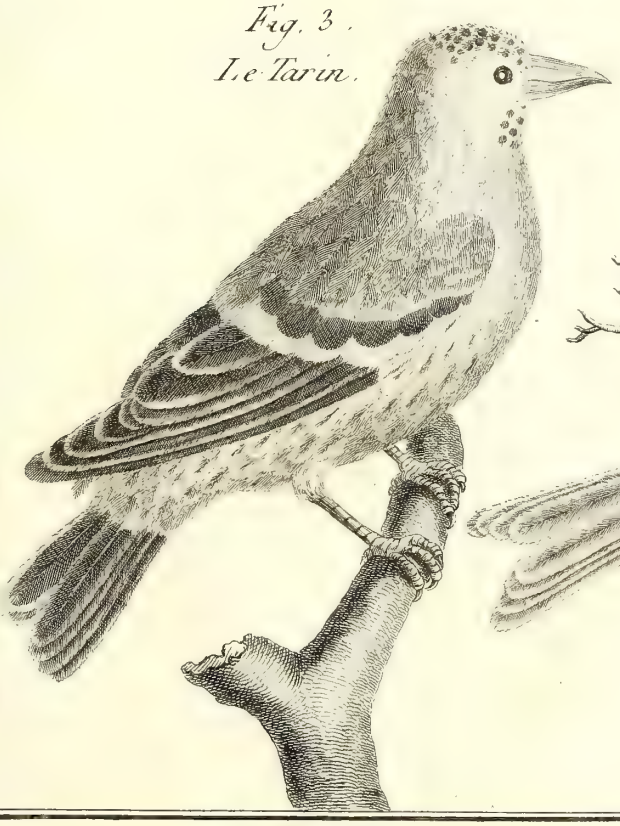
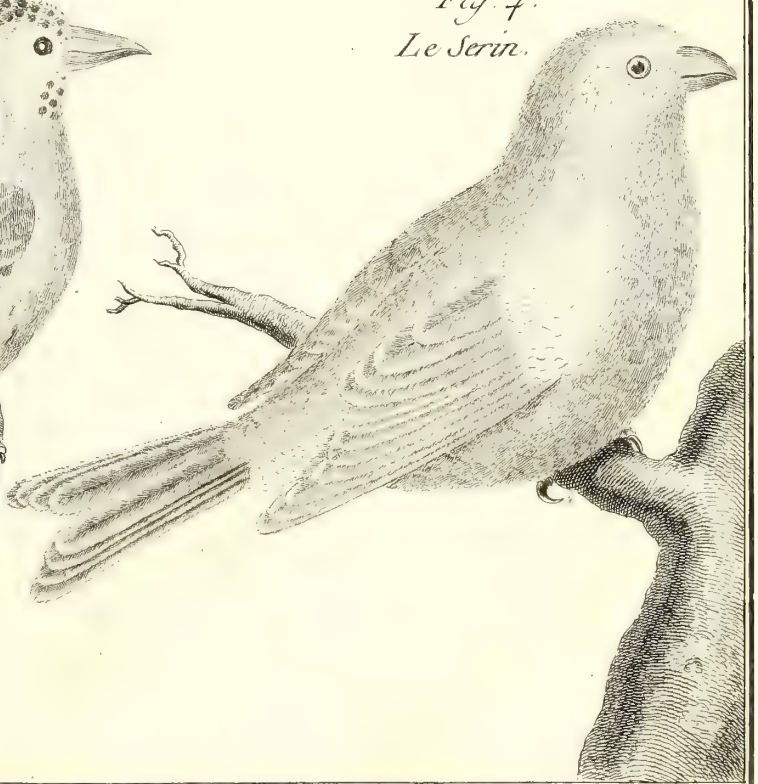


Fig. 4.
Le Serin.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 2.
Le Venturon de Provence

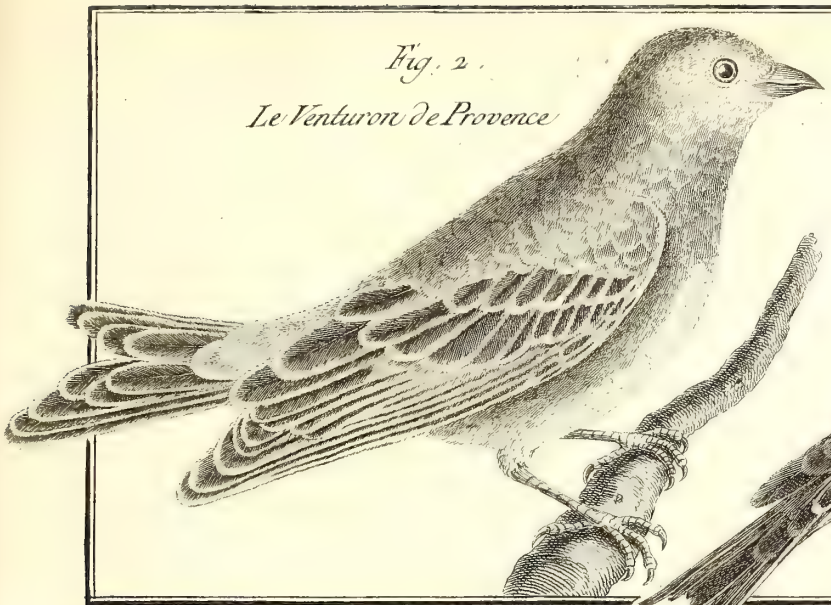


Fig. 1.ere
La Linotte

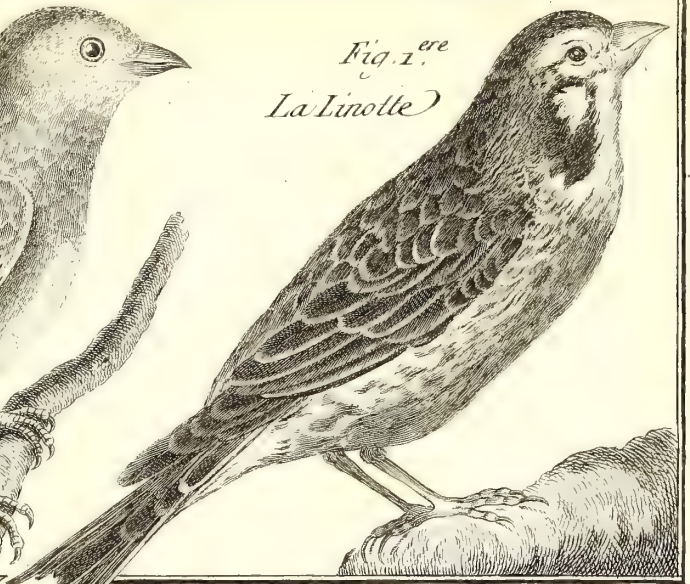


Fig. 4.
Le Maia de la Cuba.

Fig. 3.
Le Bengali piqueté.

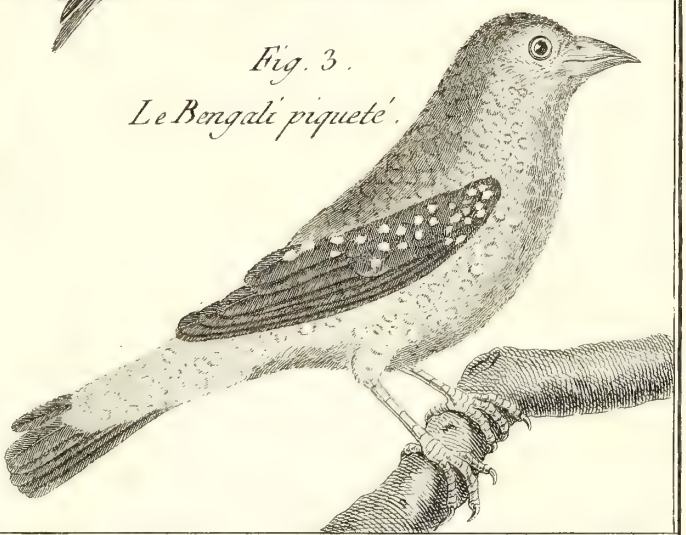


Fig. 5.
Le Grenadin.

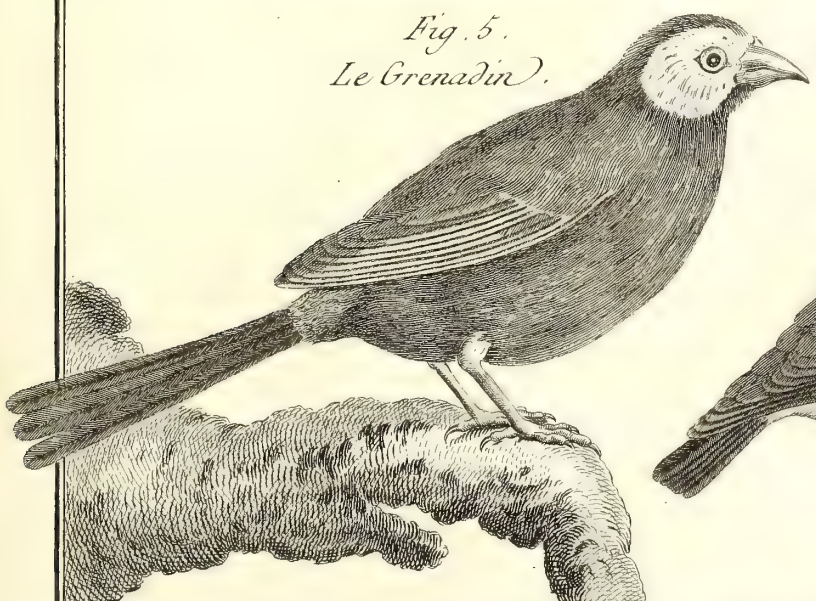


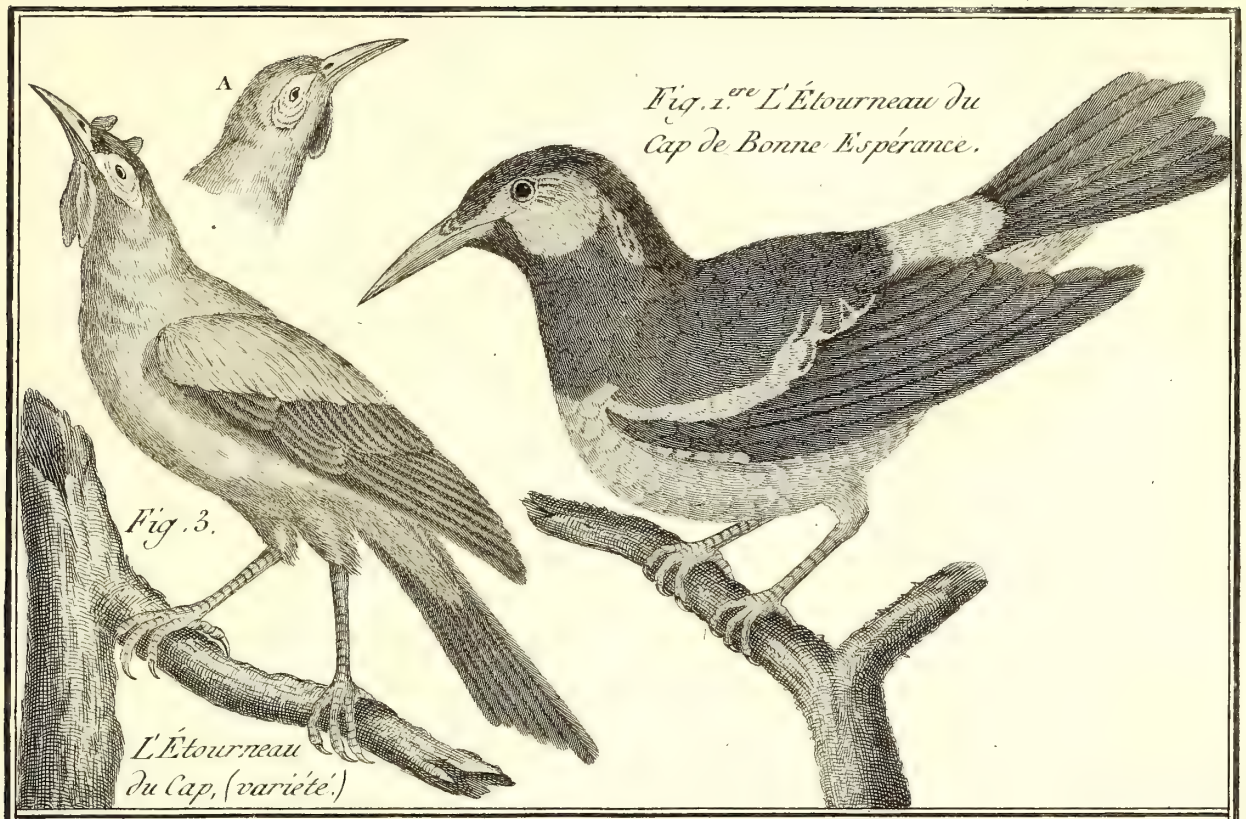
Fig. 6.
La Sitelle.

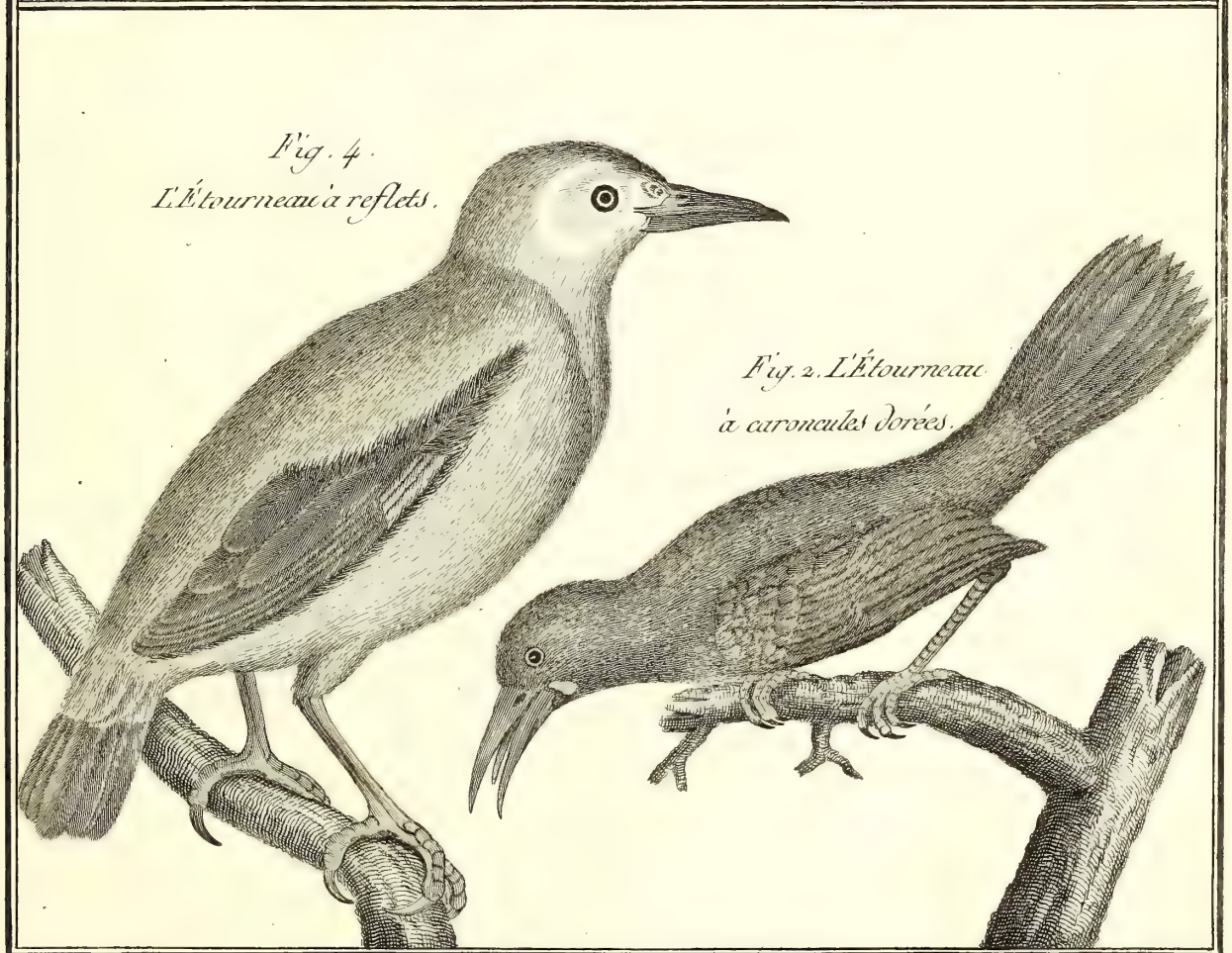
Histoire Naturelle, Ornithologie.

Benard Direxit
82.

Benard Direxit.

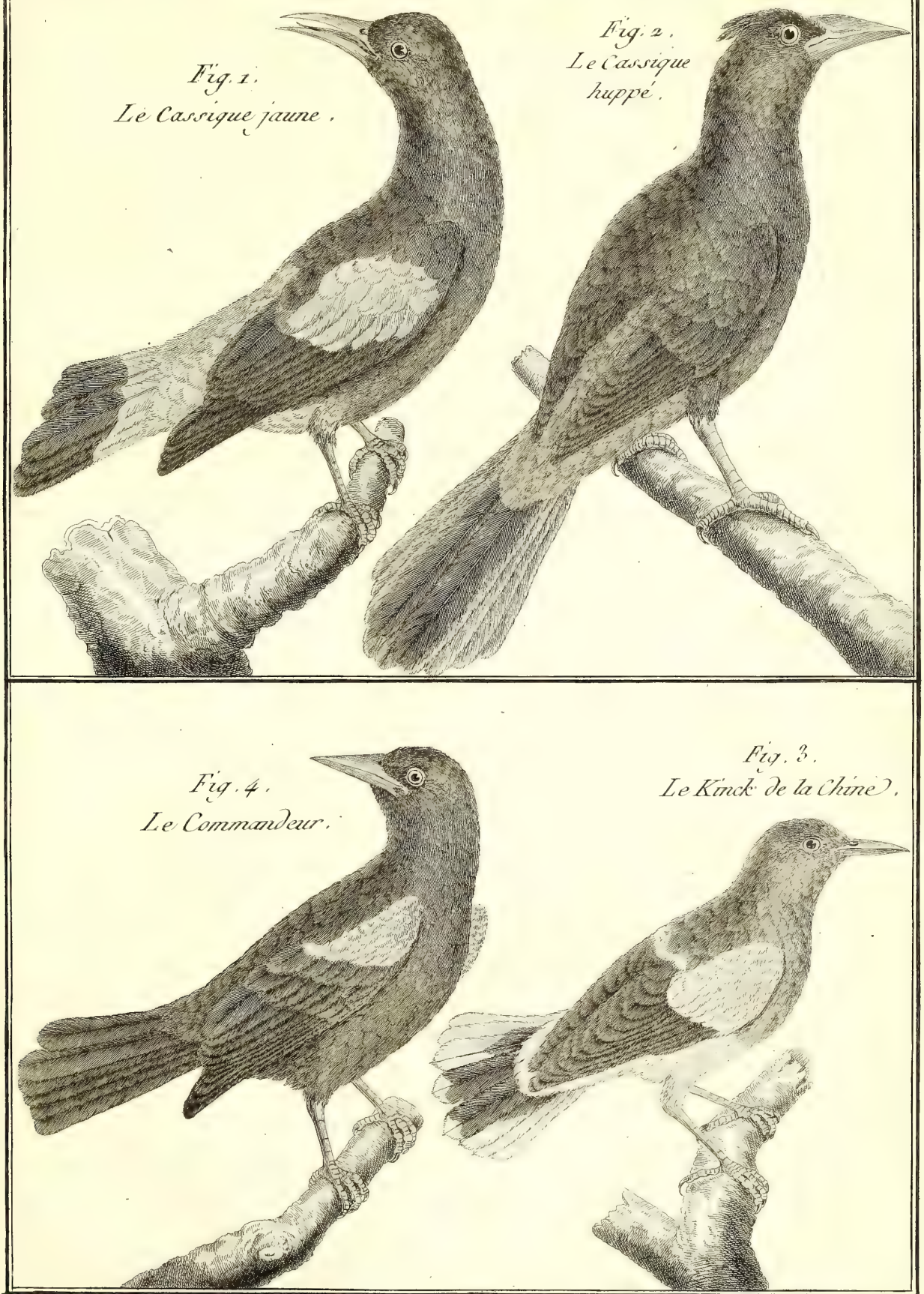
Histoire Naturelle, Ornithologie.





Histoire Naturelle, Ornithologie.

Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1. Le Baltimore bastard.

Fig. 3. Le Troupiale jaune d'Antigue.

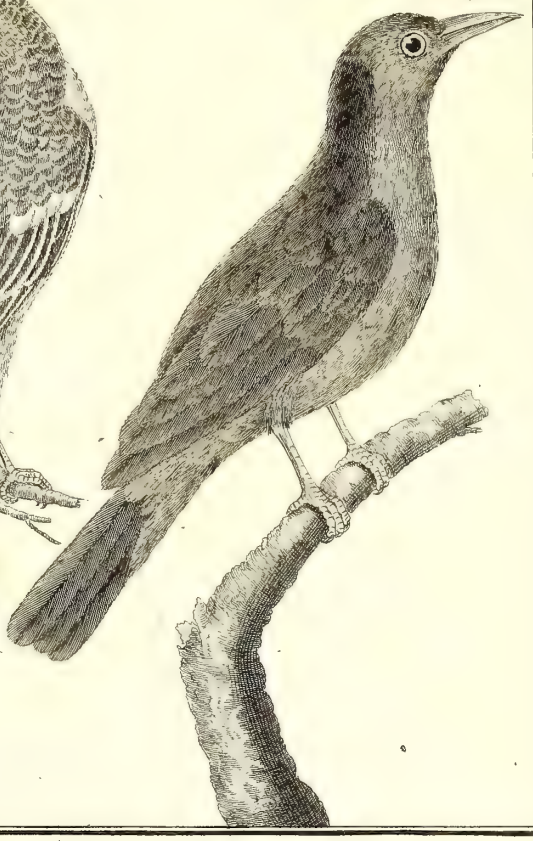
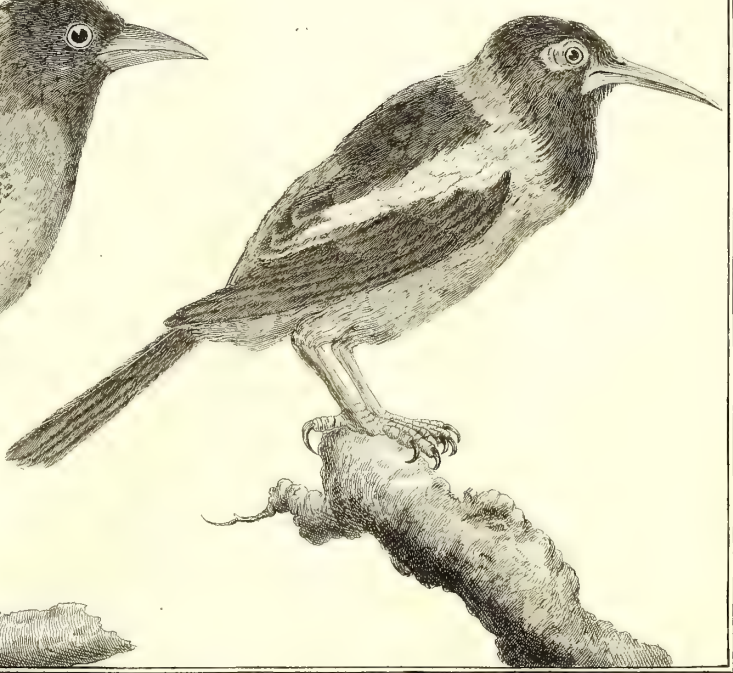
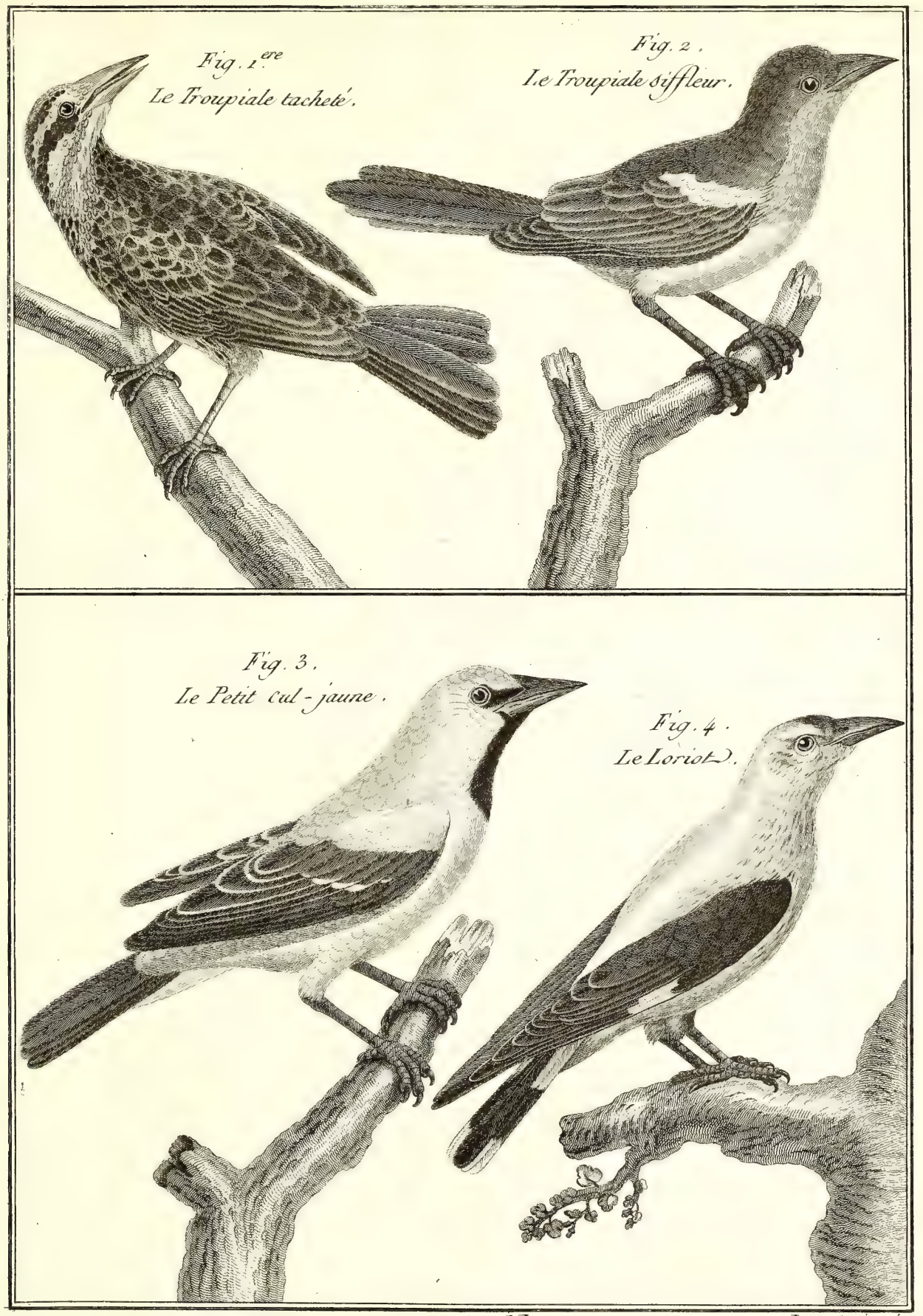


Fig. 4. Le Troupiale mâle du Sénegal.

Fig. 2. Le Troupiale.





Histoire Naturelle, Ornithologie.

Fig. 2.
Le Troupiale à queue acérée.

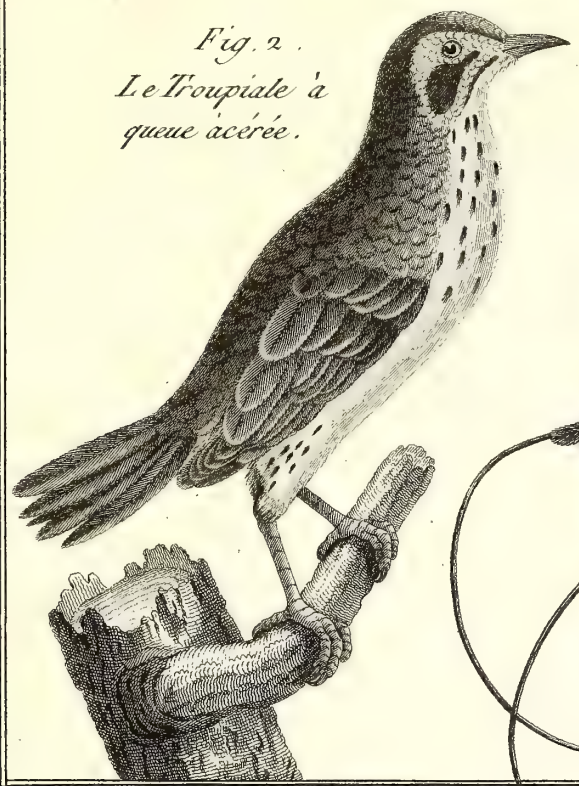


Fig. 4.
Le Drongo de Malabar.

Fig. 1.ere
Le Talapiot.

Fig. 3.
Le Drongo.

Benard Direxit.

Histoire Naturelle, Ornithologie. 85.

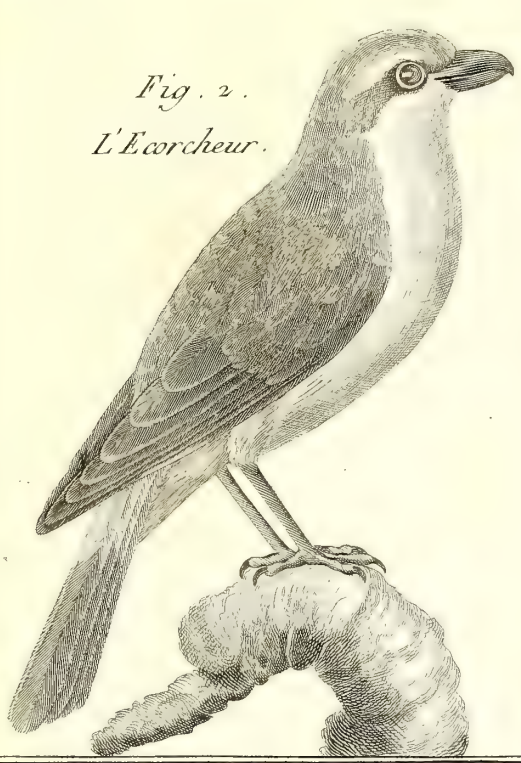


Fig. 2.
L'Ecorcheur.

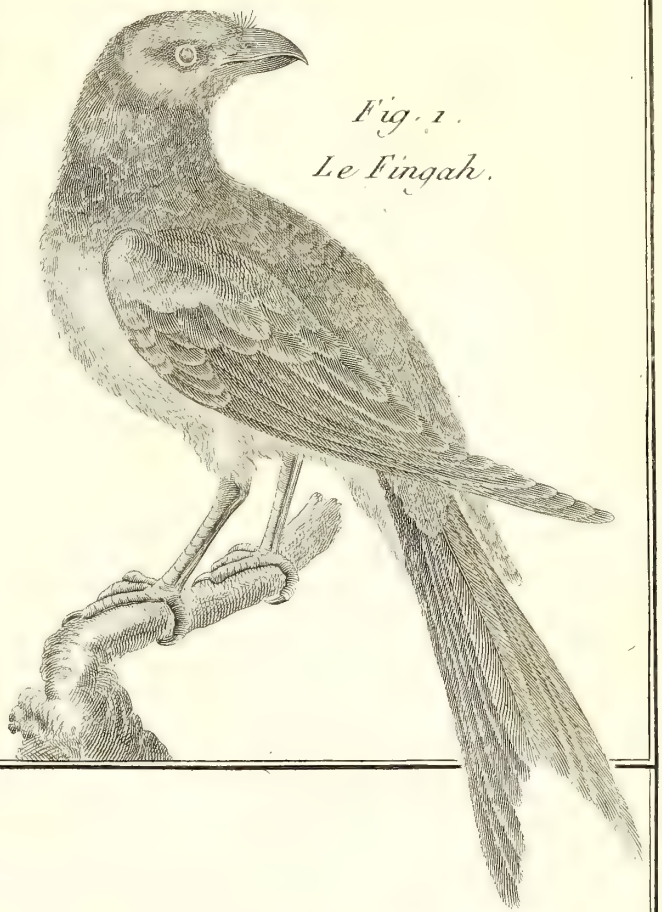


Fig. 1.
Le Fingah.

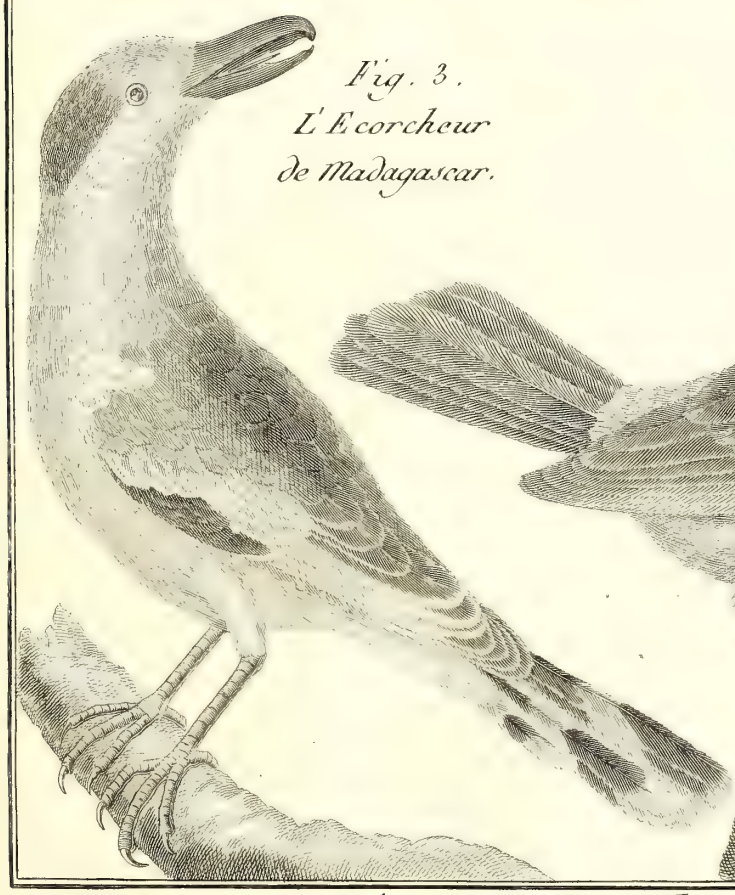


Fig. 3.
L'Ecorcheur
de Madagascar.

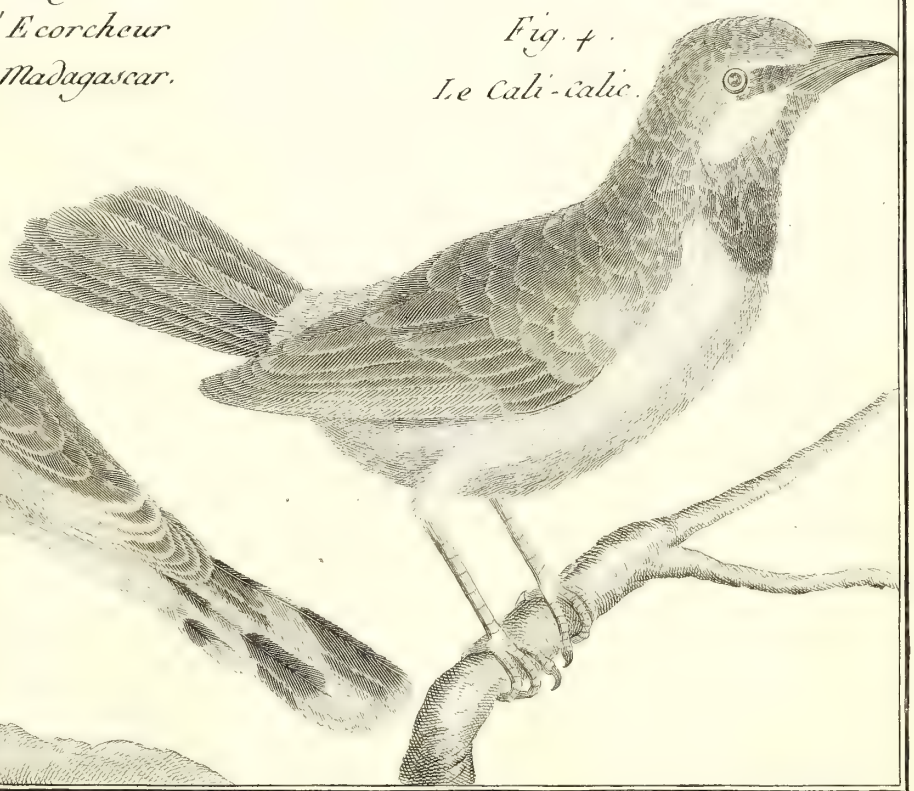


Fig. 4.
Le Cali-calic.

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1.ere
Le Tchachert.

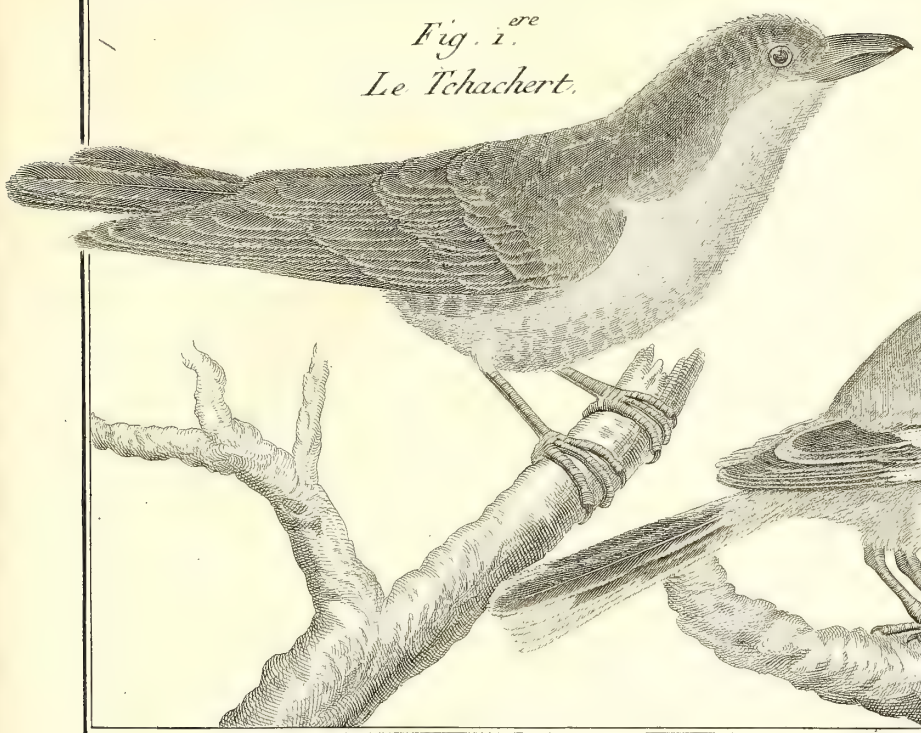


Fig. 3. La Pie-grièche.

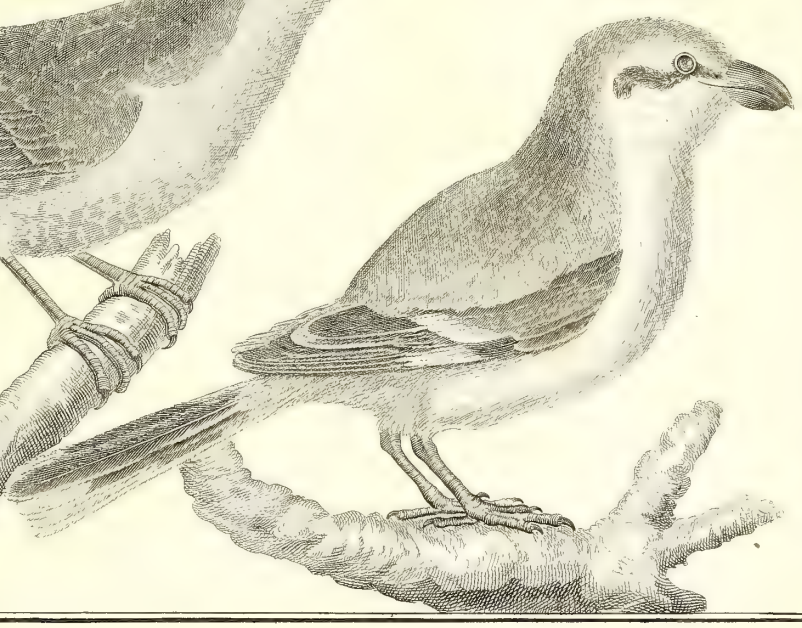
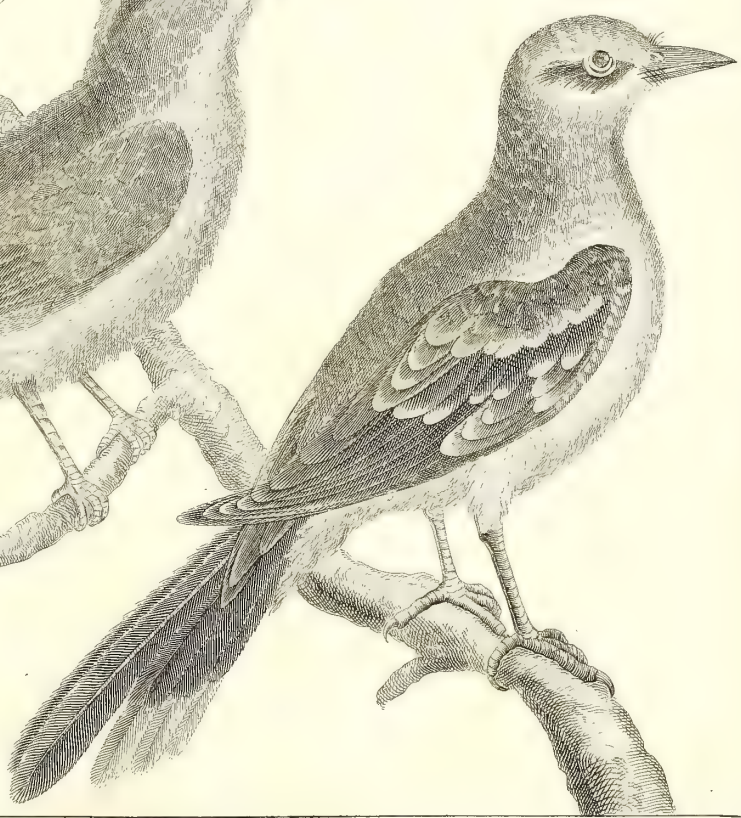
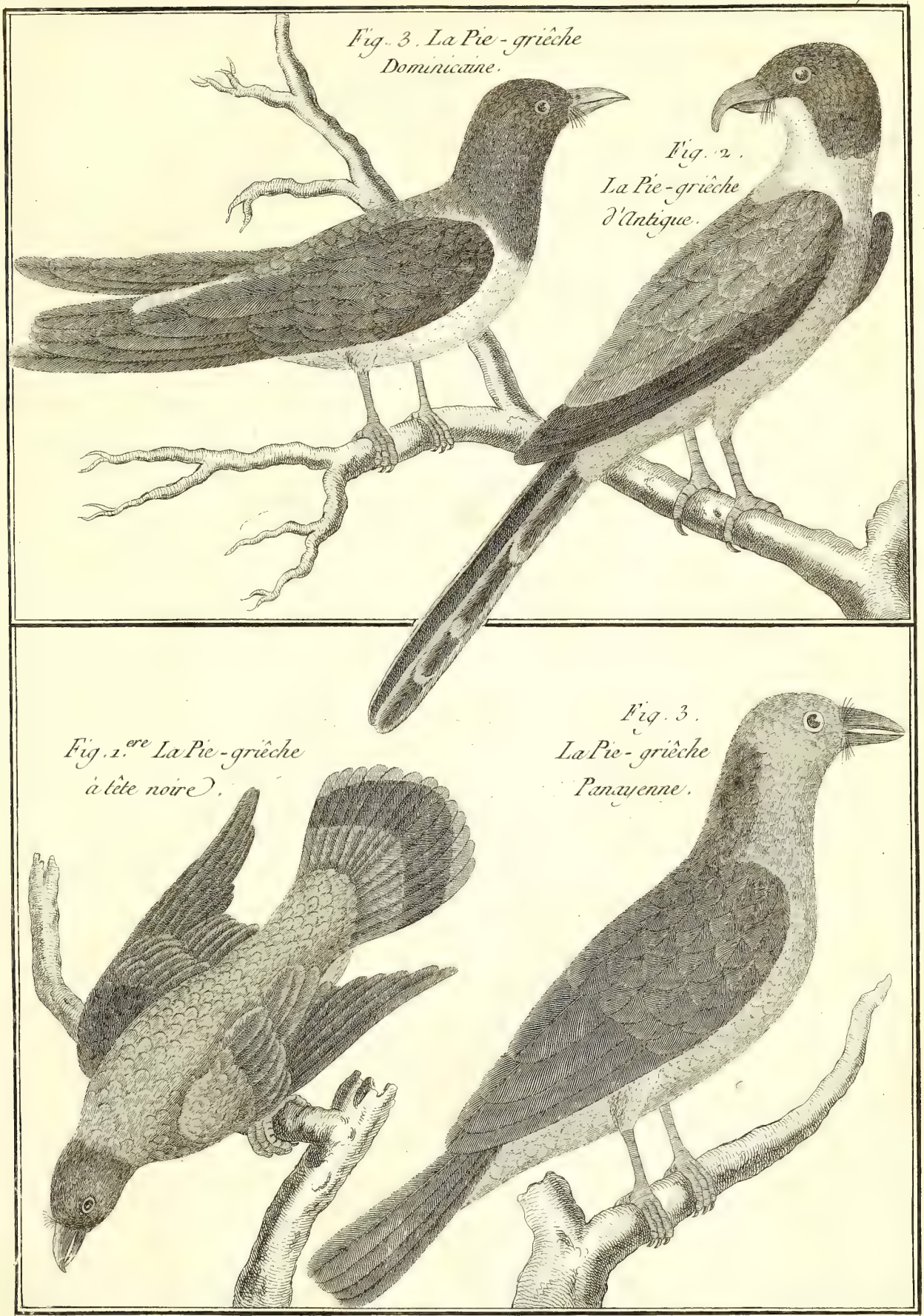


Fig. 4.
La Pie-grièche
du Sénégal.

Fig. 2.
Le Guirarou.





Benard Direxit.

Histoire Naturelle, Ornithologie.

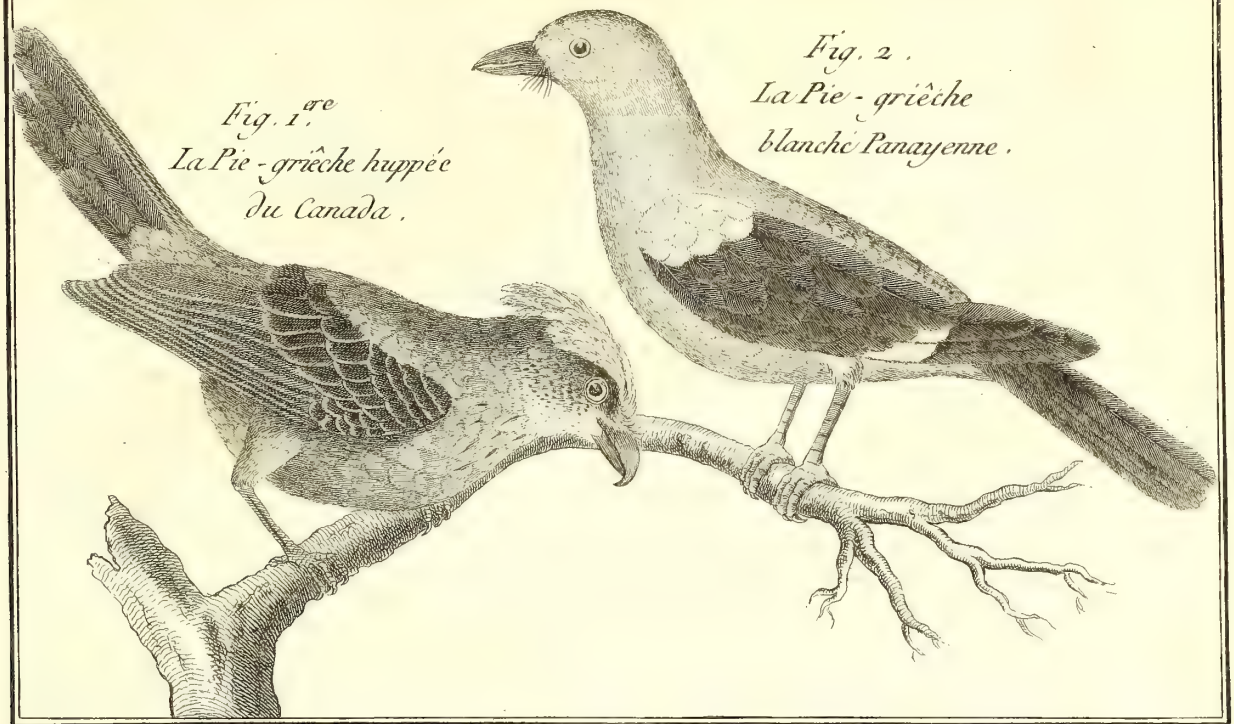


Fig. 1re
La Pie-grièche huppée du Canada.

Fig. 2.
La Pie-grièche blanche Panayenne.

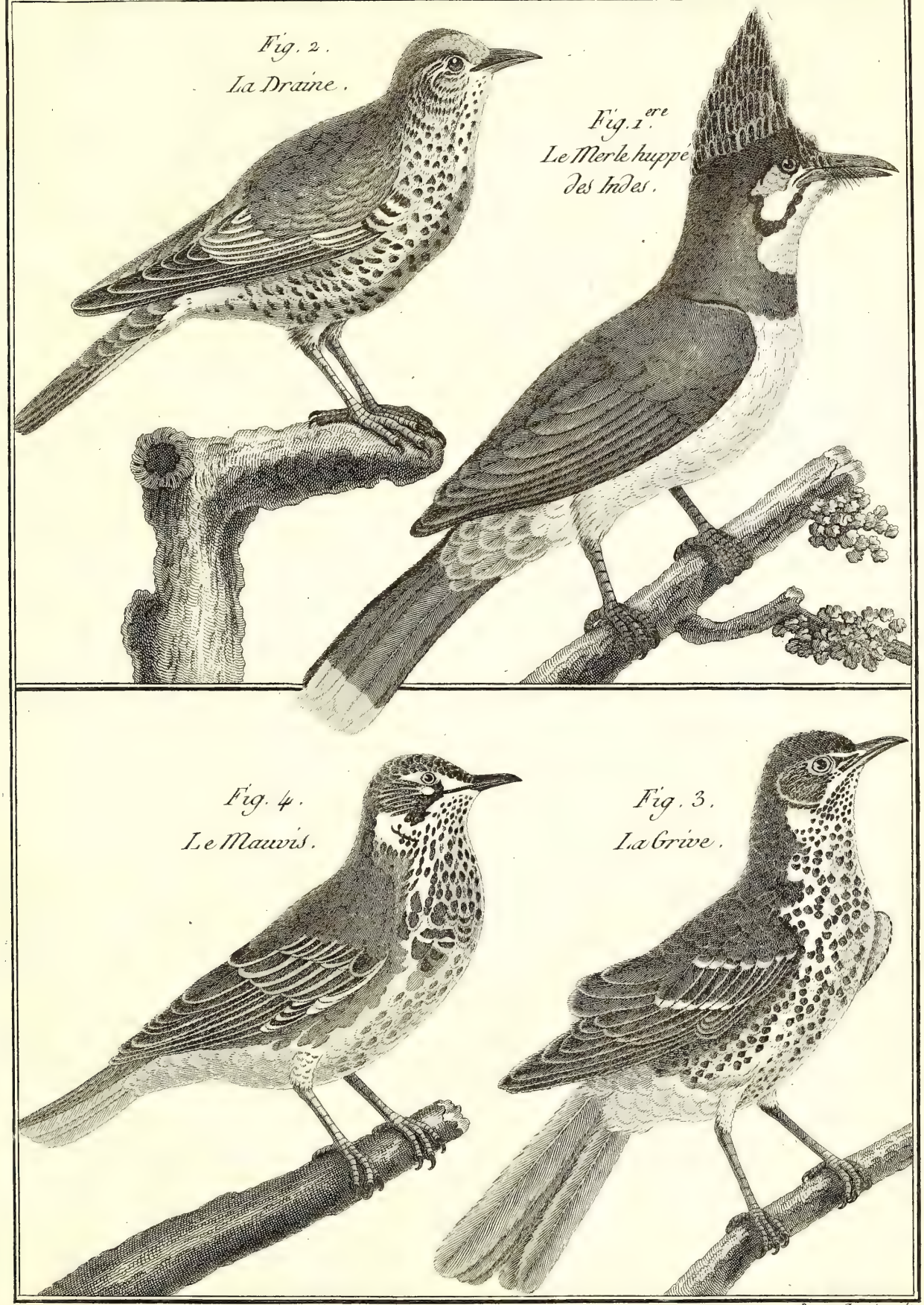
Fig. 3.
La Pie-grièche rayée de Cayenne.

Fig. 4.
Le Bentaveo.

Histoire Naturelle, Ornithologie.

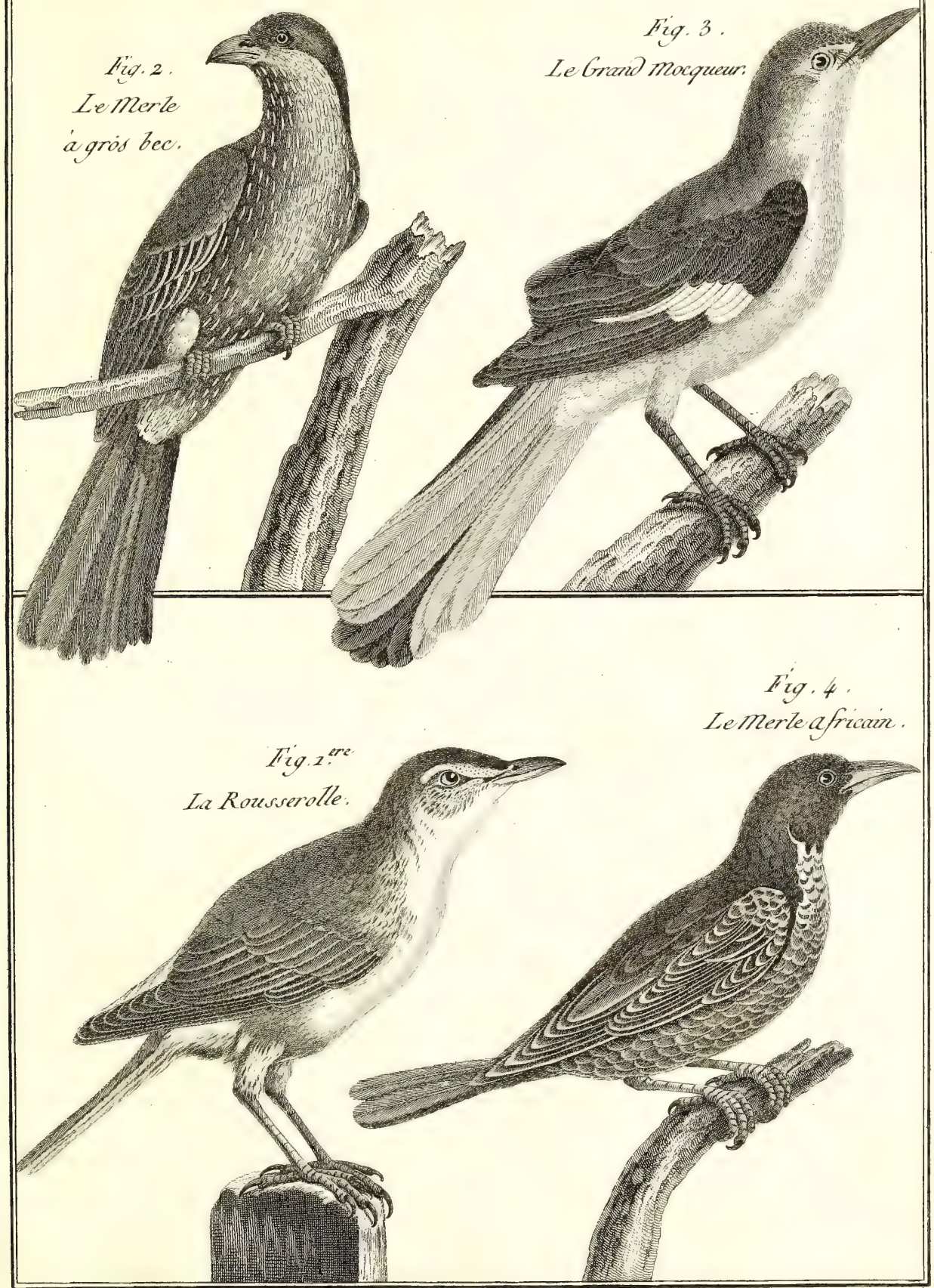
Benard Direxit.

87.



Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit.

Fig. 1.ere
Le Merle ♂.

Fig. 2. Le Merle
à plastron blanc.

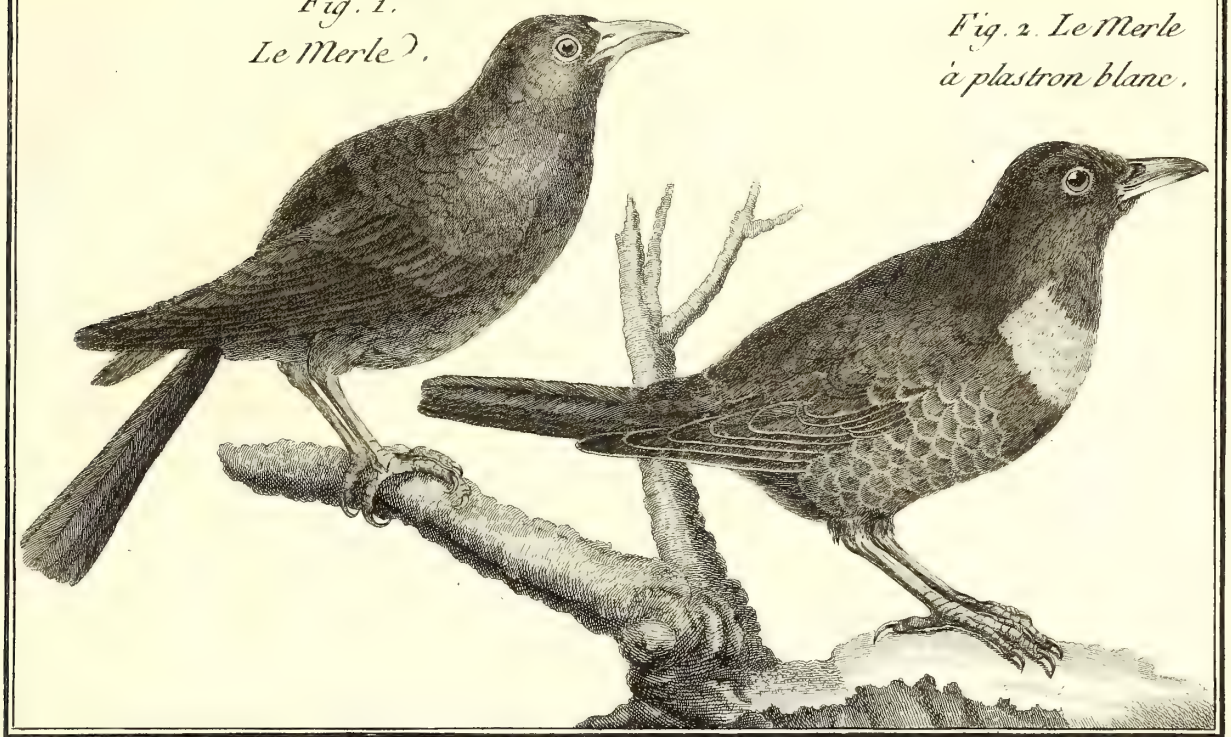
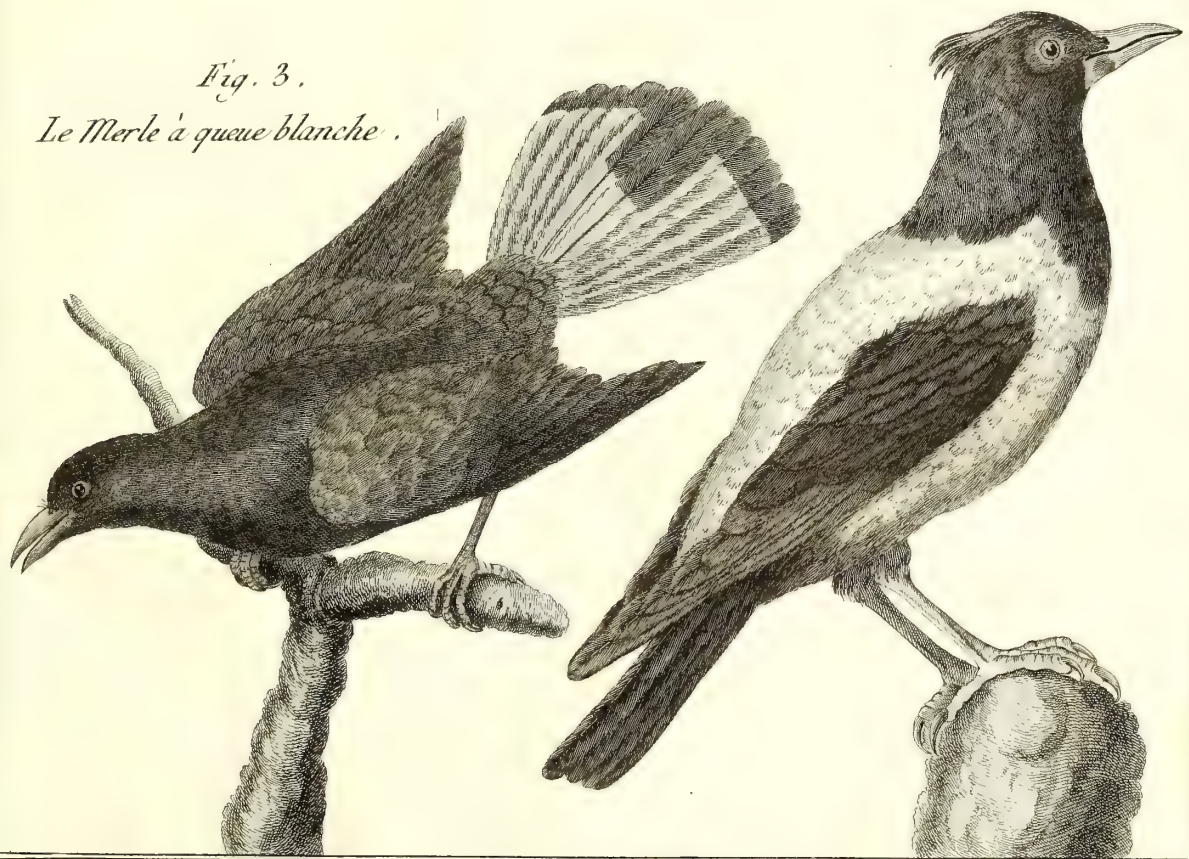


Fig. 4.
Le Merle couleur de rose.

Fig. 3.
Le Merle à queue blanche.



Benard Direxit.

Histoire Naturelle, Ornithologie.

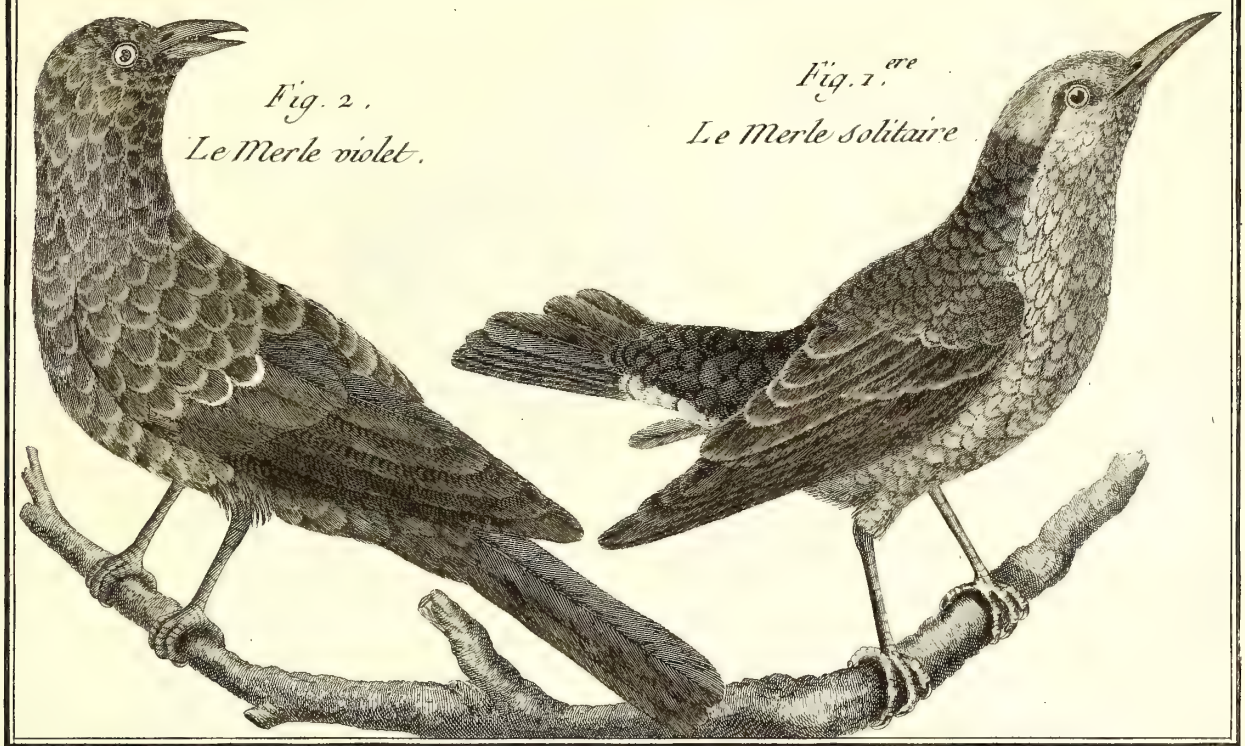


Fig. 2.
Le Merle violet.

Fig. 1.ere
Le Merle Solitaire

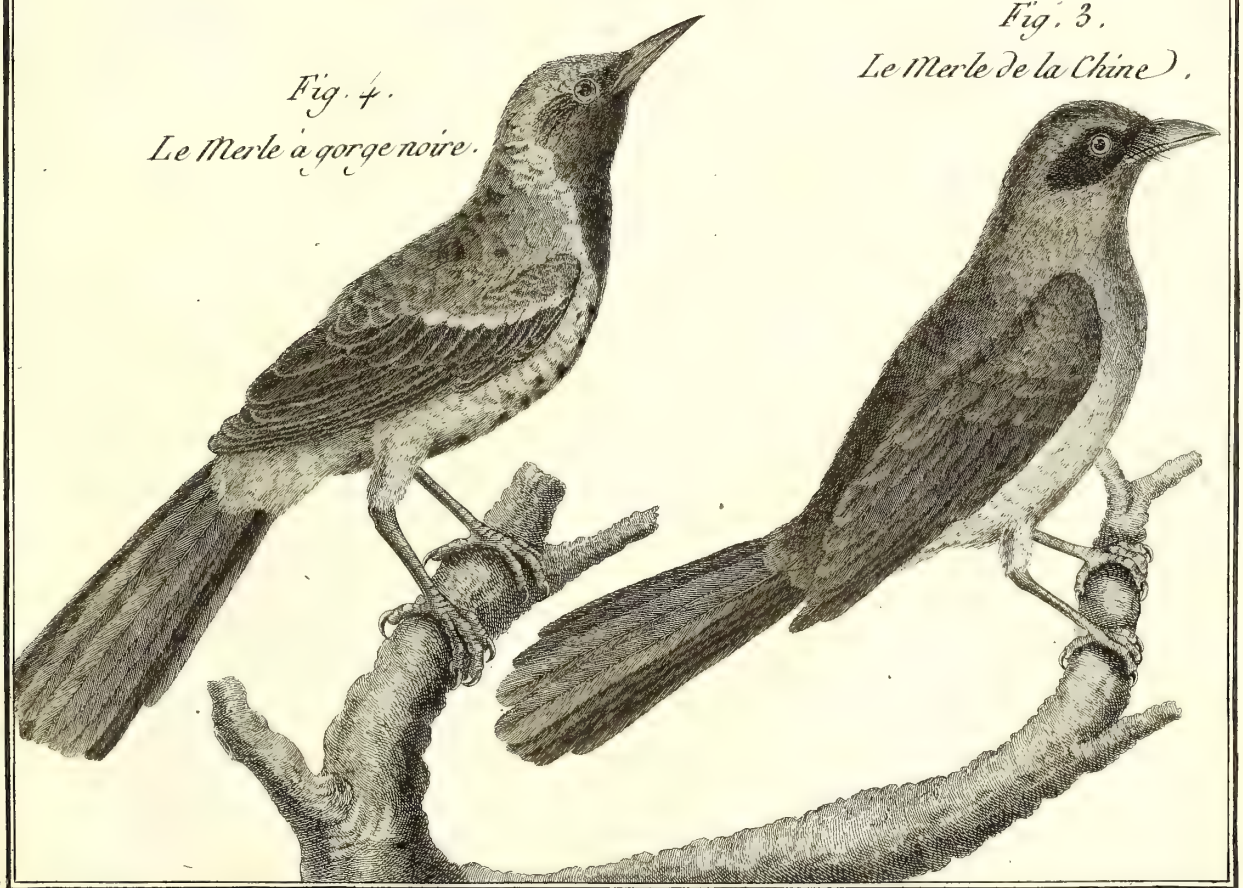
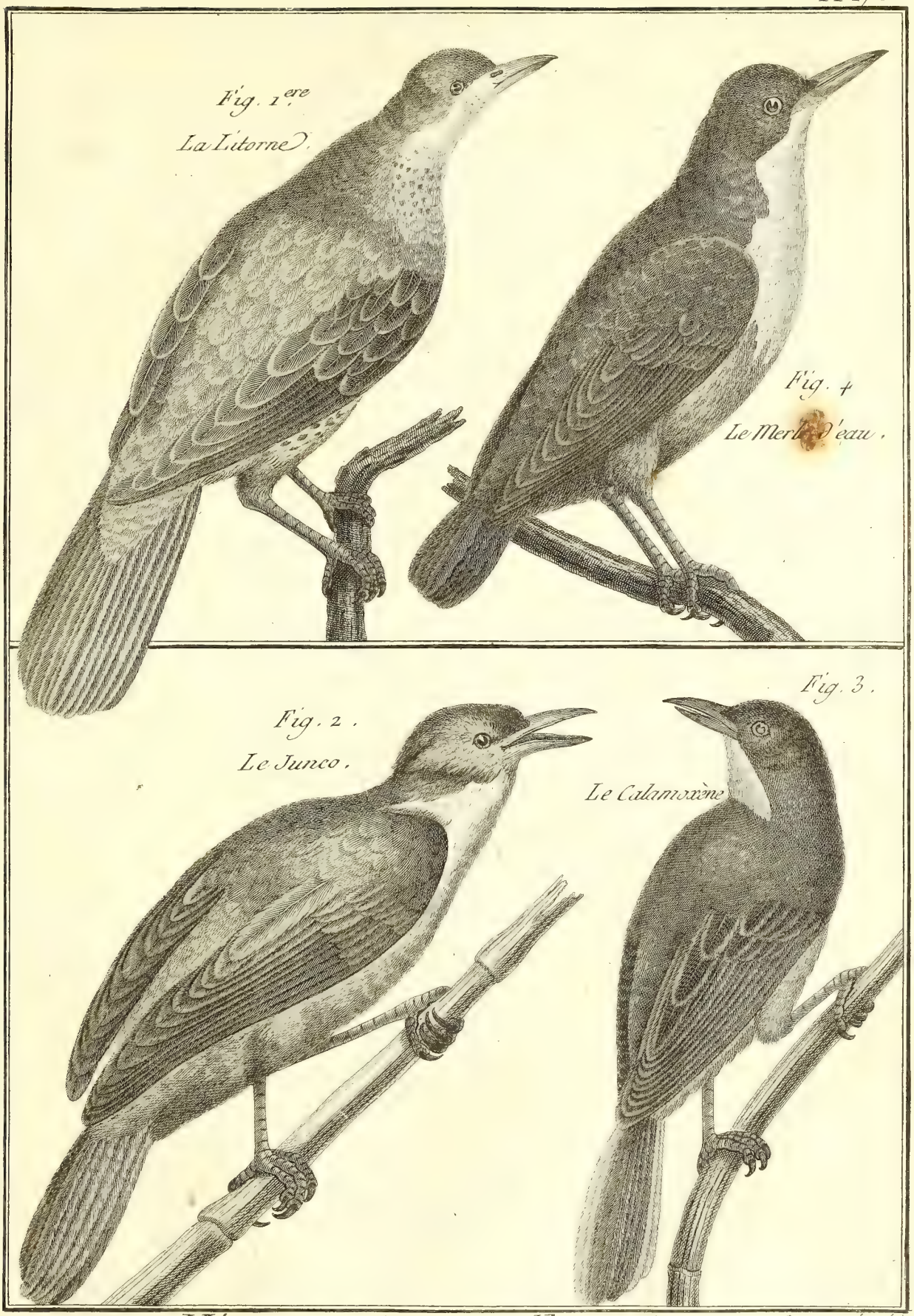


Fig. 4.
Le Merle à gorge noire.

Fig. 3.
Le Merle de la Chine.

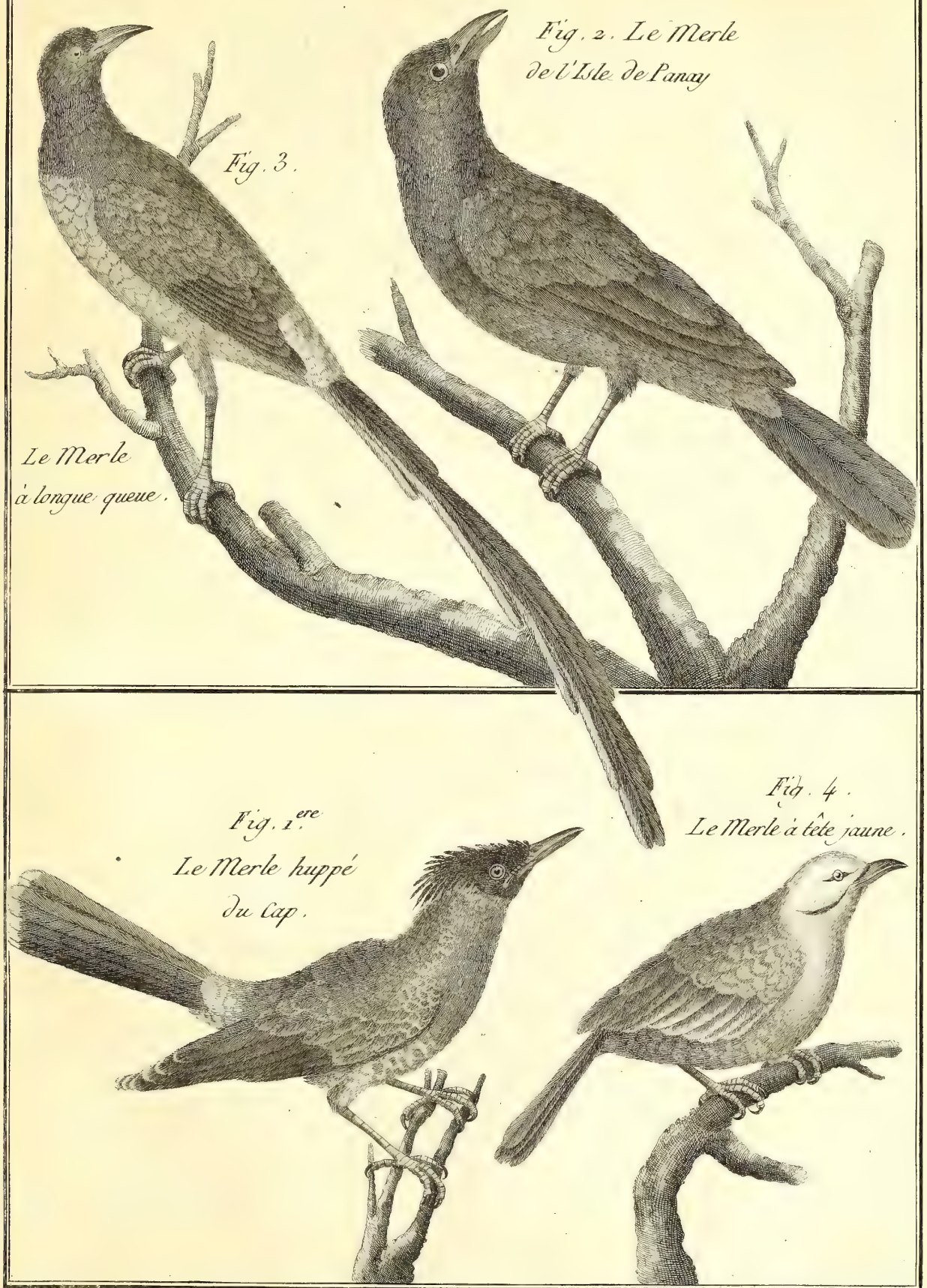
Benard Direxit

Histoire Naturelle, Ornithologie.



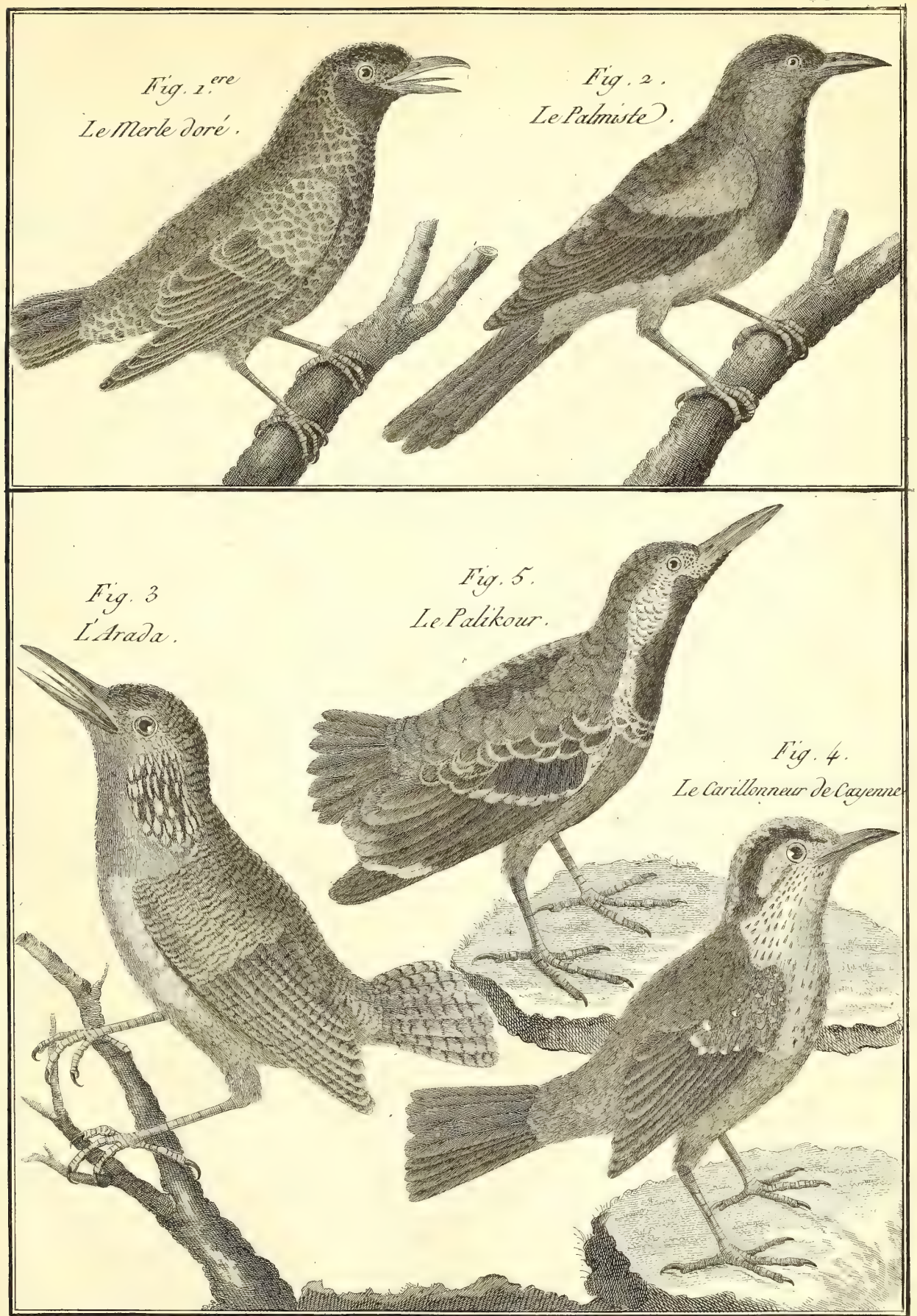
Histoire Naturelle, Ornithologie.

Benard Direxit.



Histoire Naturelle, Ornithologie.

Benard Direxit.



Histoire Naturelle, Ornithologie.

Benard Direxit.

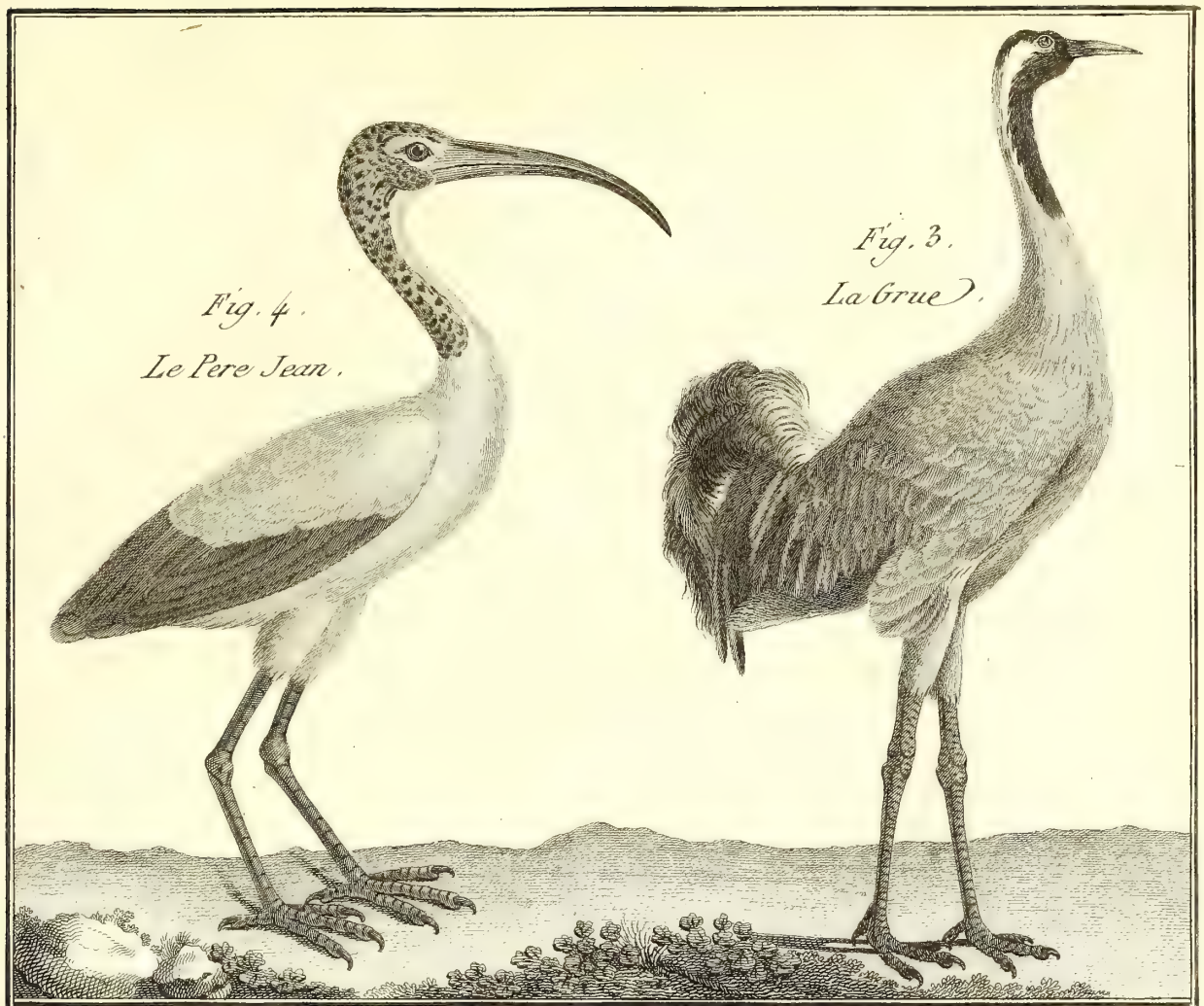


Fig. 4.
Le Pere Jean.

Fig. 3.
La Grue.

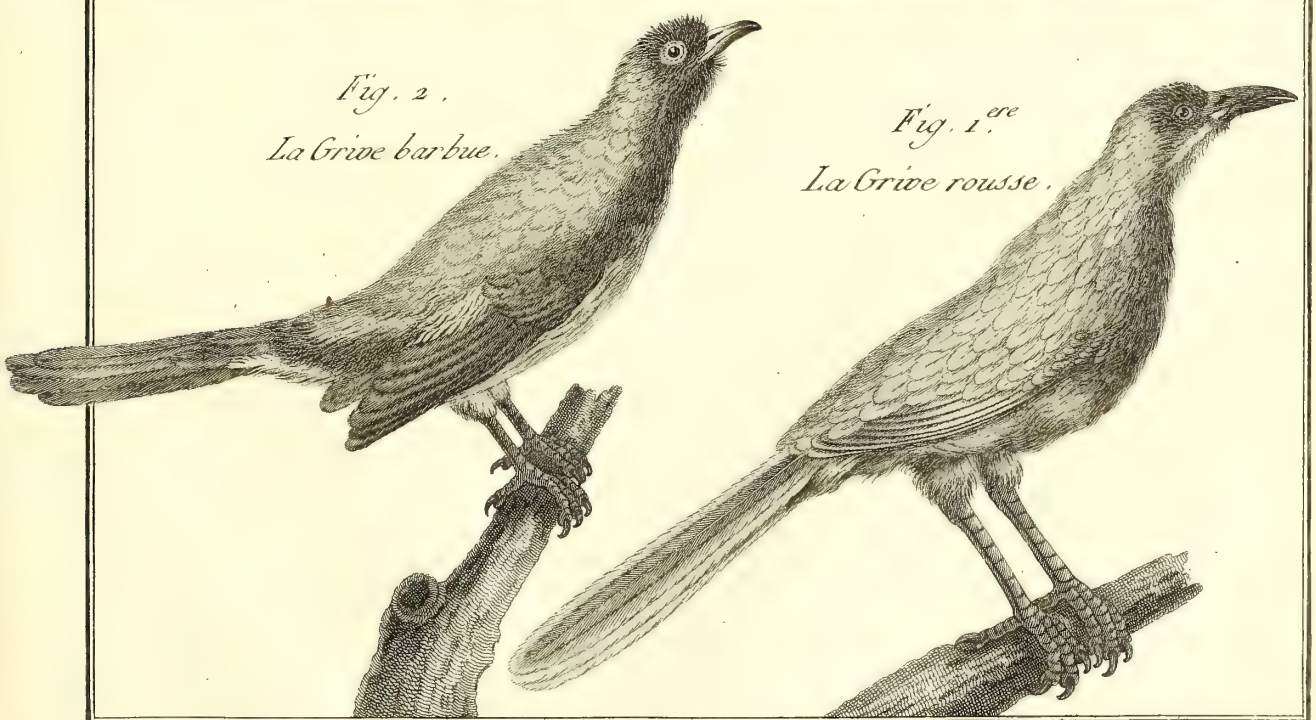
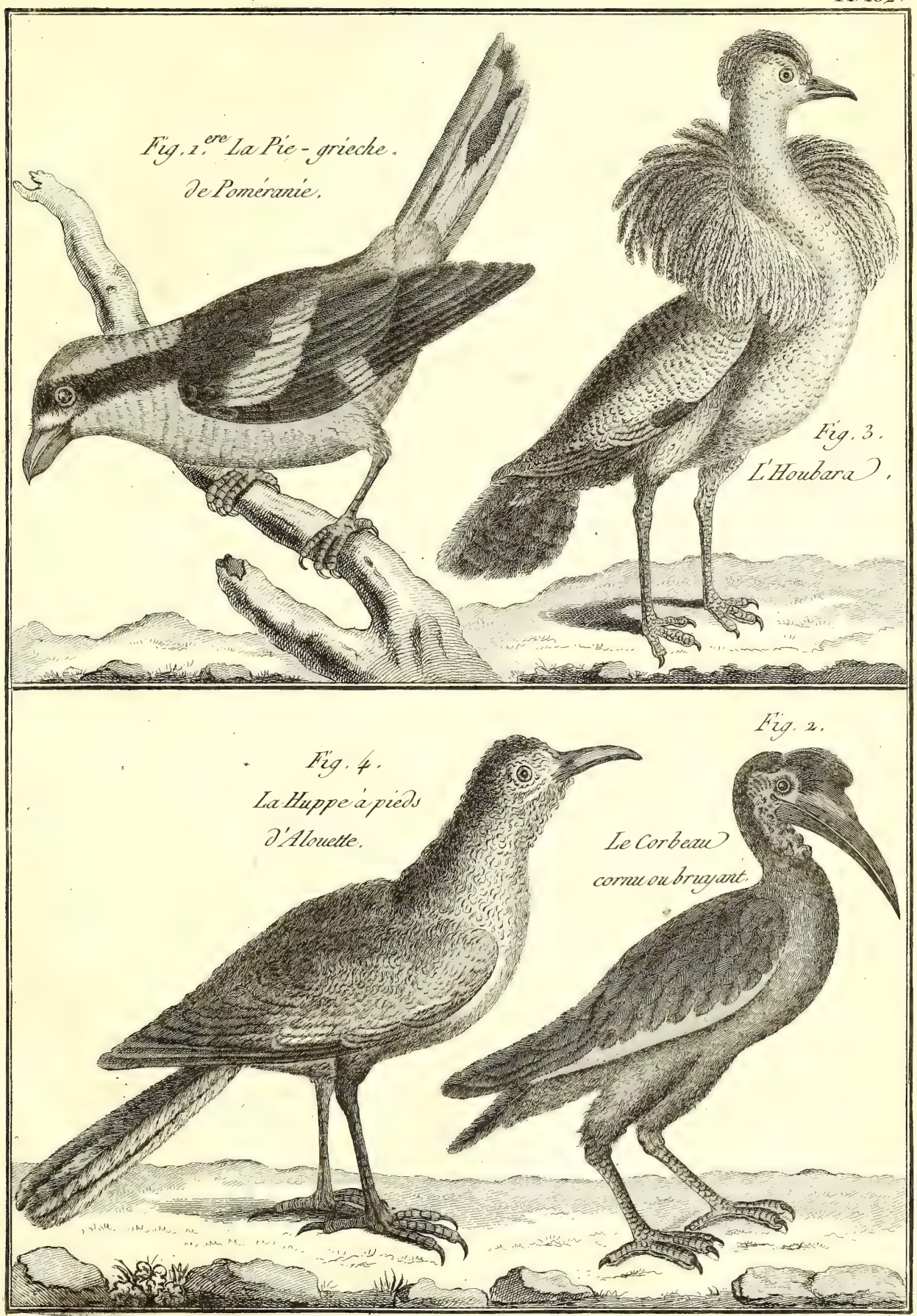


Fig. 2.
La Grive barbue.

Fig. 1.ere
La Grive rousse.

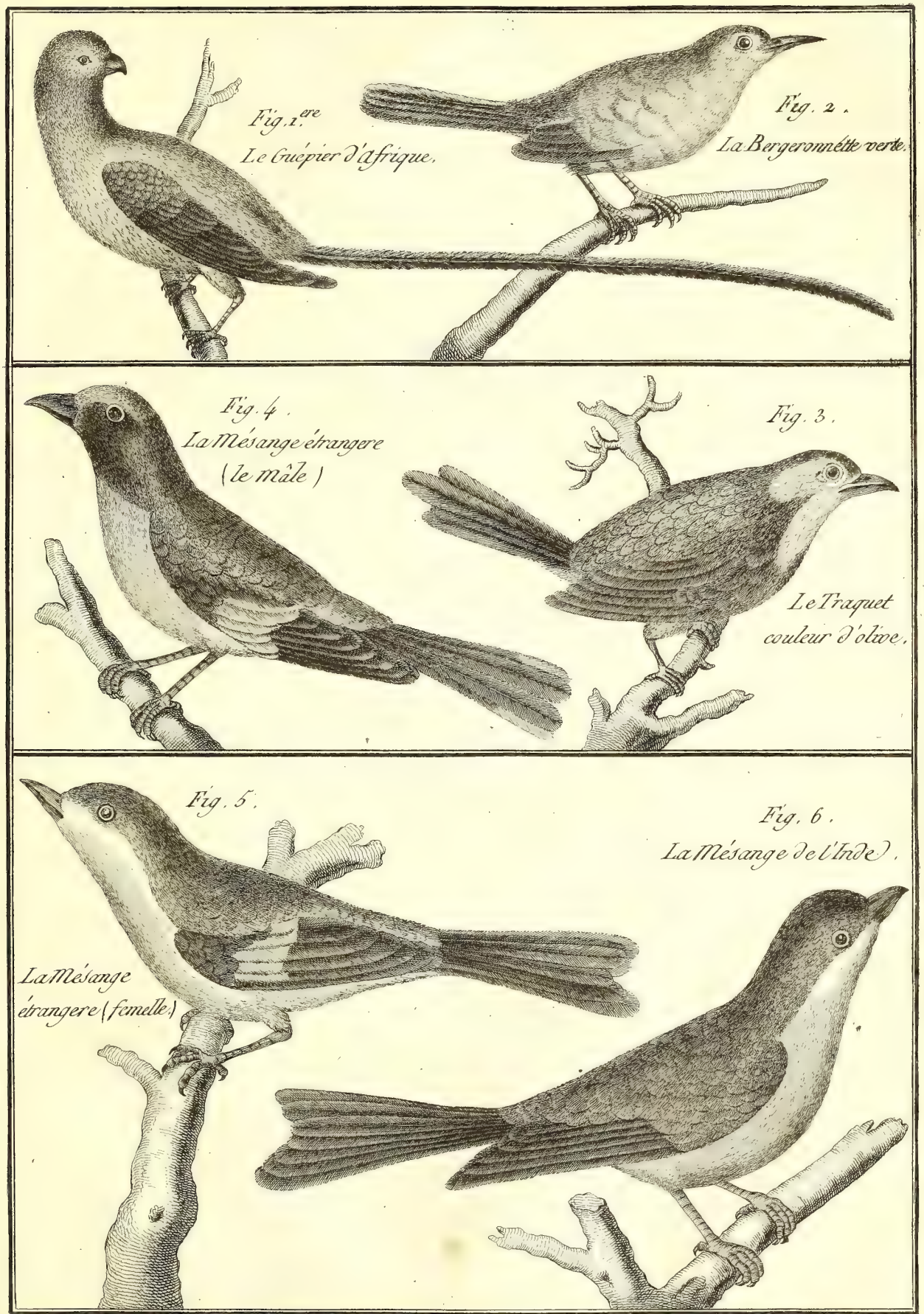
Histoire Naturelle, Ornithologie.

Benard Direxit



Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 2. La Mésange des marais.

Fig. 1re. La Mésange de Sabie.

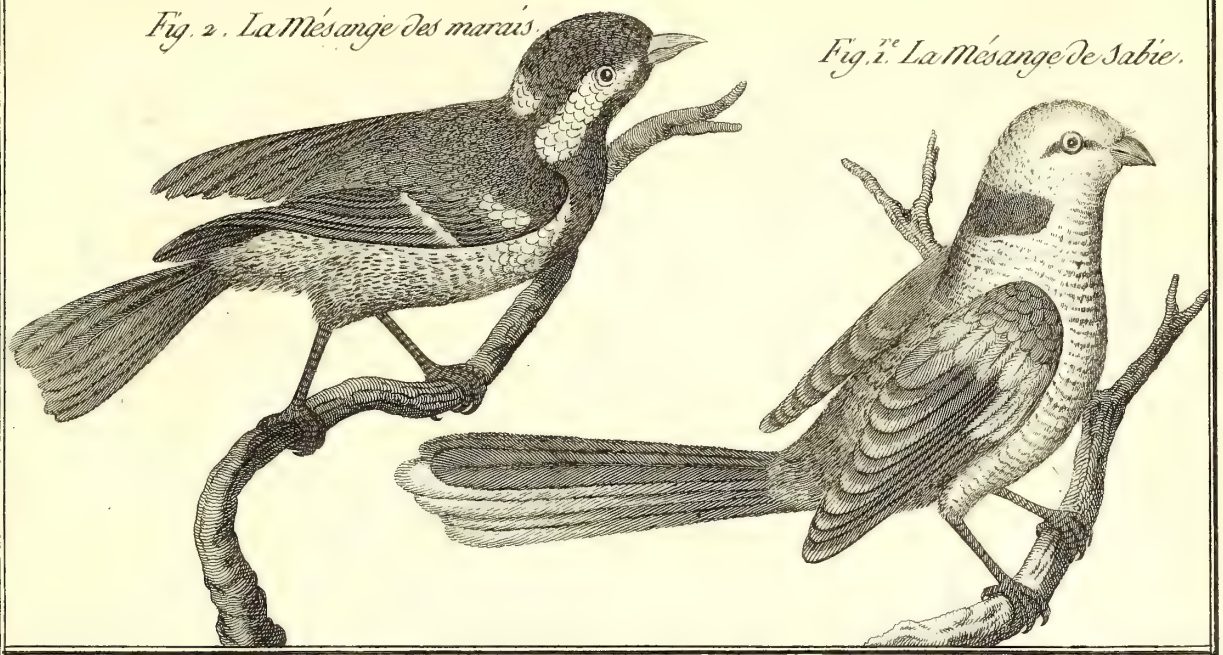
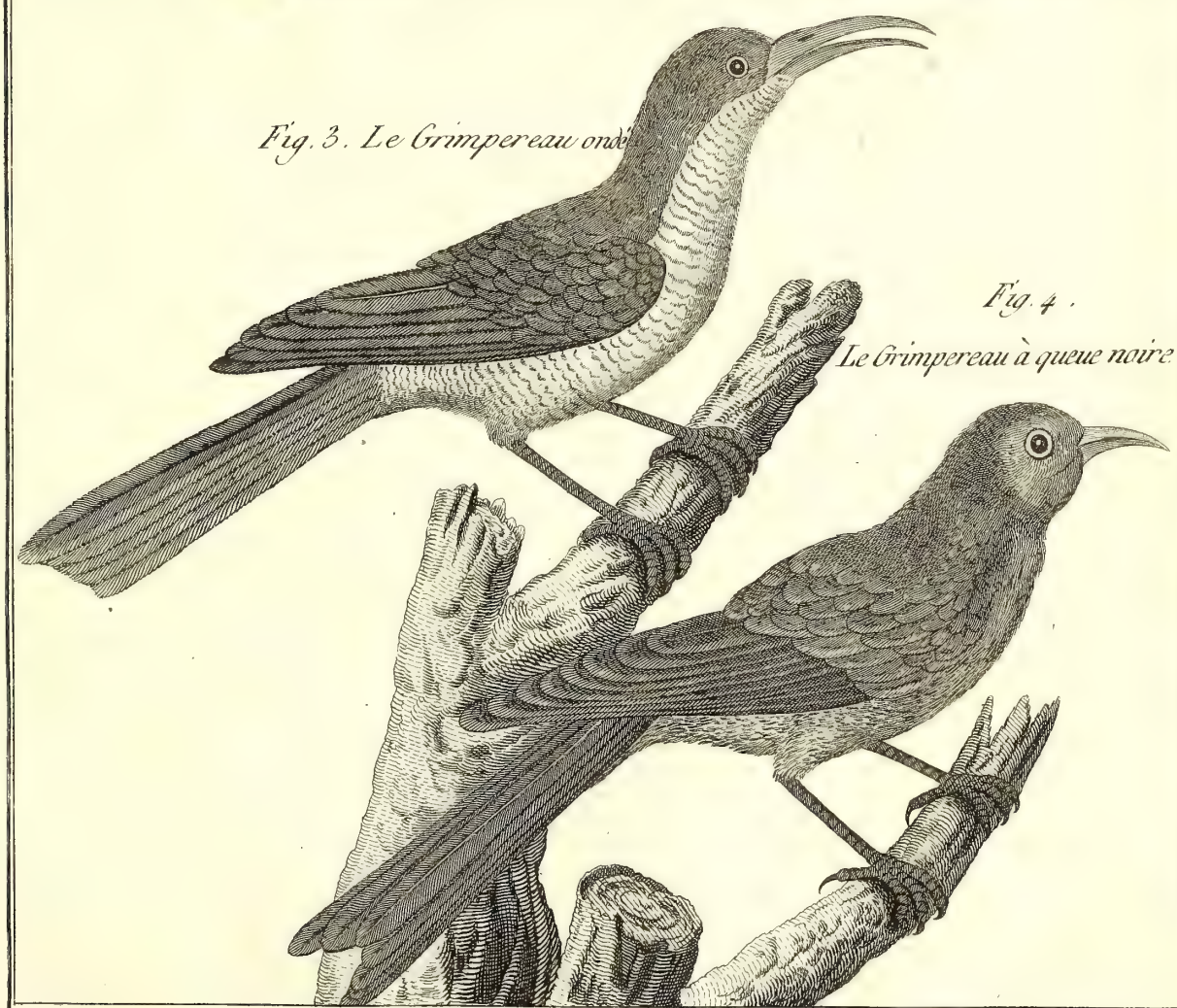


Fig. 3. Le Grimpereau ondé.

Fig. 4.
Le Grimpereau à queue noire.



Benard Direxit.

Histoire Naturelle, Ornithologie.

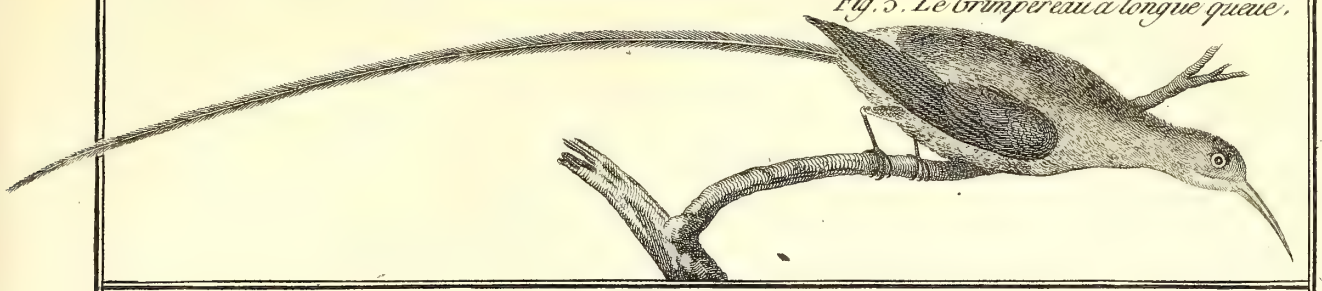


Fig. 3. Le Grimpereau à longue queue.

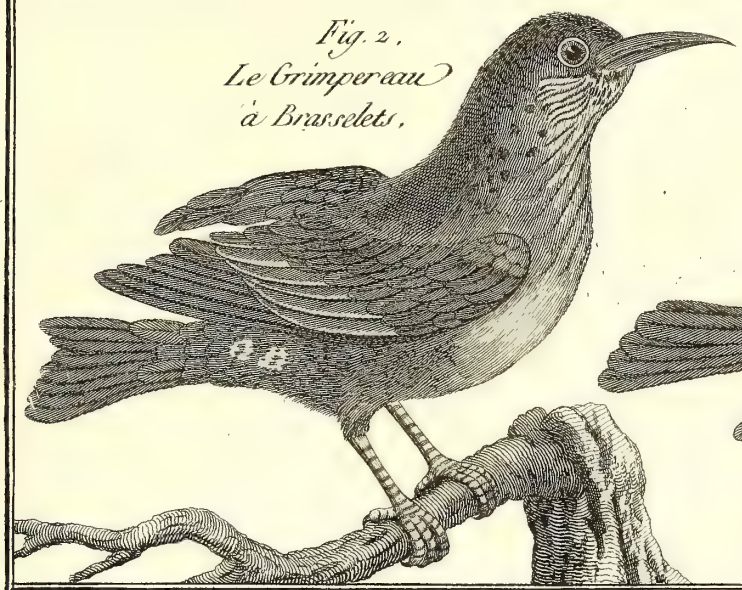


Fig. 2.
Le Grimpereau
à Brasselets.

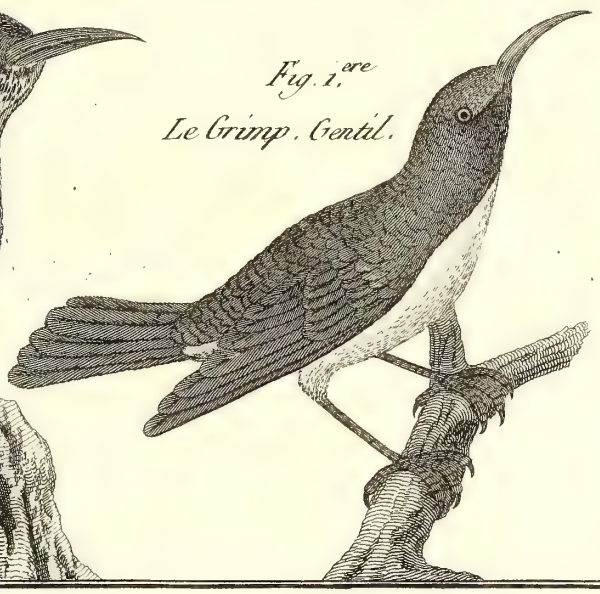


Fig. 1.ere
Le Grimp. Gentil.

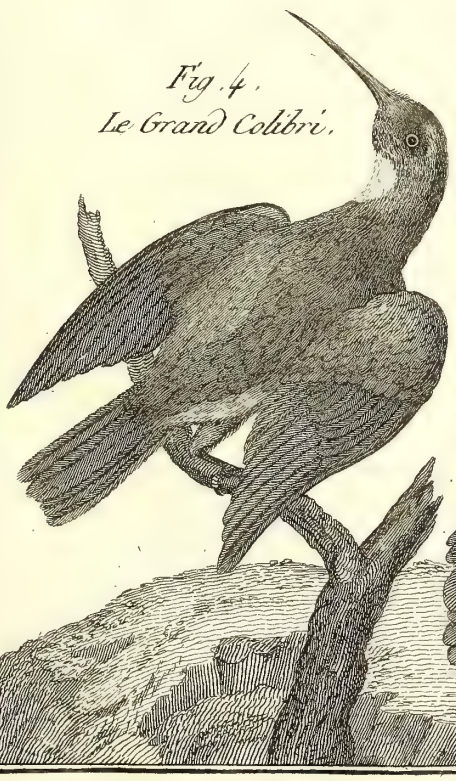
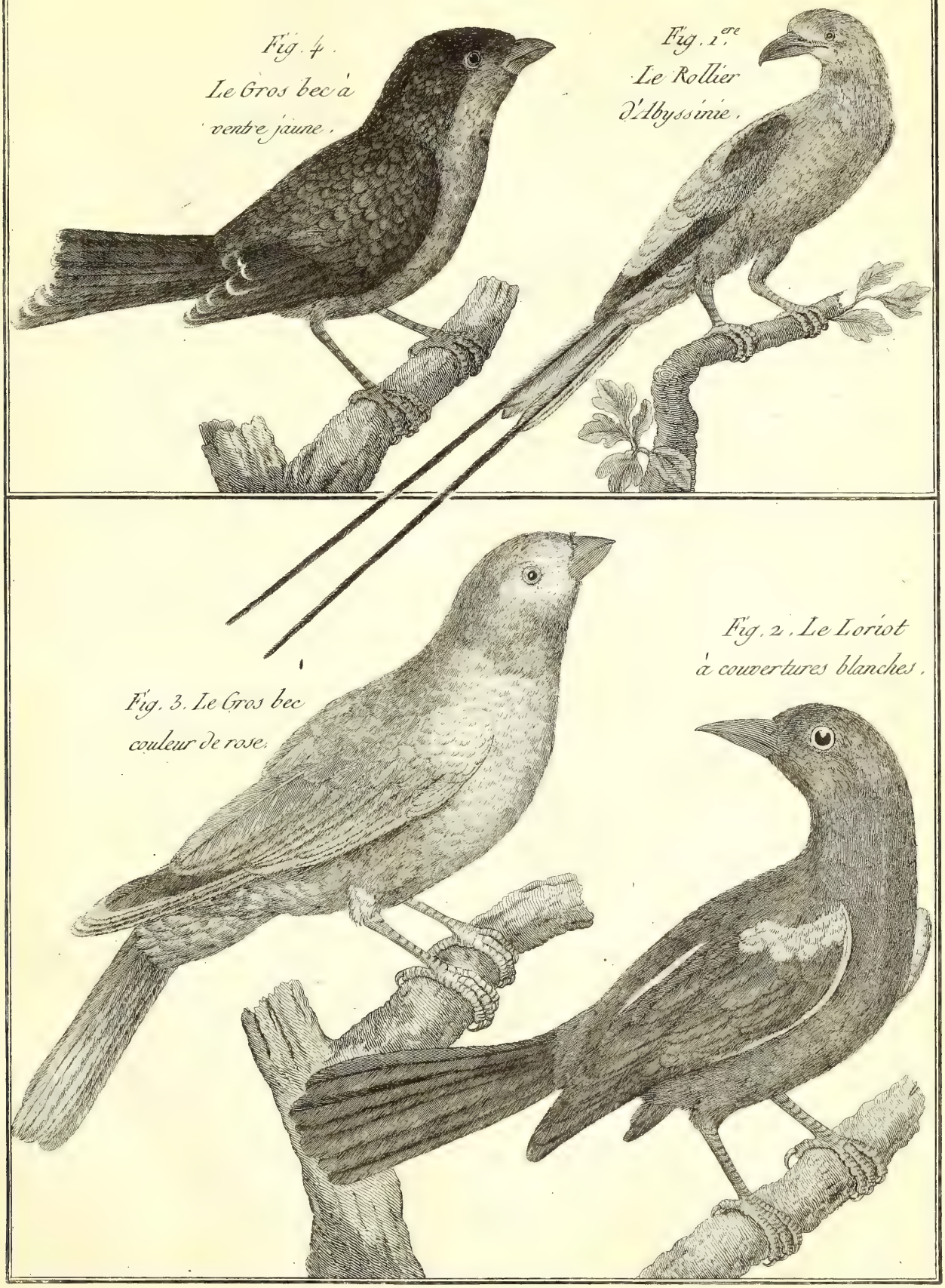


Fig. 4.
Le Grand Colibri.

Fig. 5.
Le Corbeau à rabat.

Benard Direxit

Histoire Naturelle, Ornithologie



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 1.re
Le Gros bec
d'Afrique.

Fig. 3. L'Ortolan
tacheté de bleu.

Fig. 4. L'Ortolan
de Malbyensis.

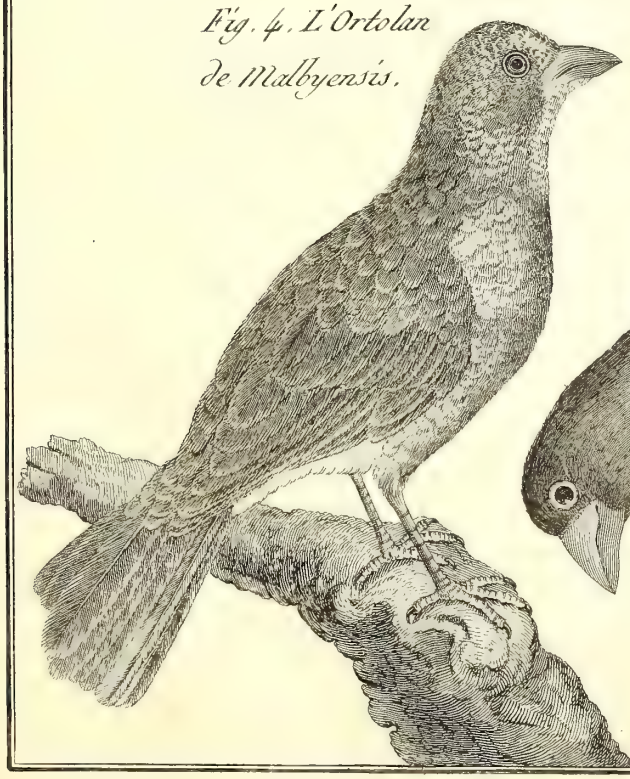


Fig. 2. Variété
du Gros bec d'Afrique.

Benard Direxit.

Fig. 1.ere L'Ortolan à tête rouge.
Fig. 2. Le Tangara du Cap.
Fig. 3. Le Tangara de Sibérie.
Fig. 6. Le Torche-pot d'Afrique.
Fig. 7. Le Coucou de Taïti.
Fig. 9. Le Mangeur de miel.

Fig. 4.
Le Pinçon blanc.

Fig. 12.
La Gélinote
des bois.

Fig. 5.
Le Torche-pot
à manteau vert.

Fig. 8.
Le Coucou
à bec dentelé.

Fig. 11.
La Gélinote
blanche.

Fig. 10.
La Gélinotte
hybride.

Fig. 13.
La Gélinote
rayé

Benard Direxit

Histoire Naturelle, (ornithologie).

Benard Direxit

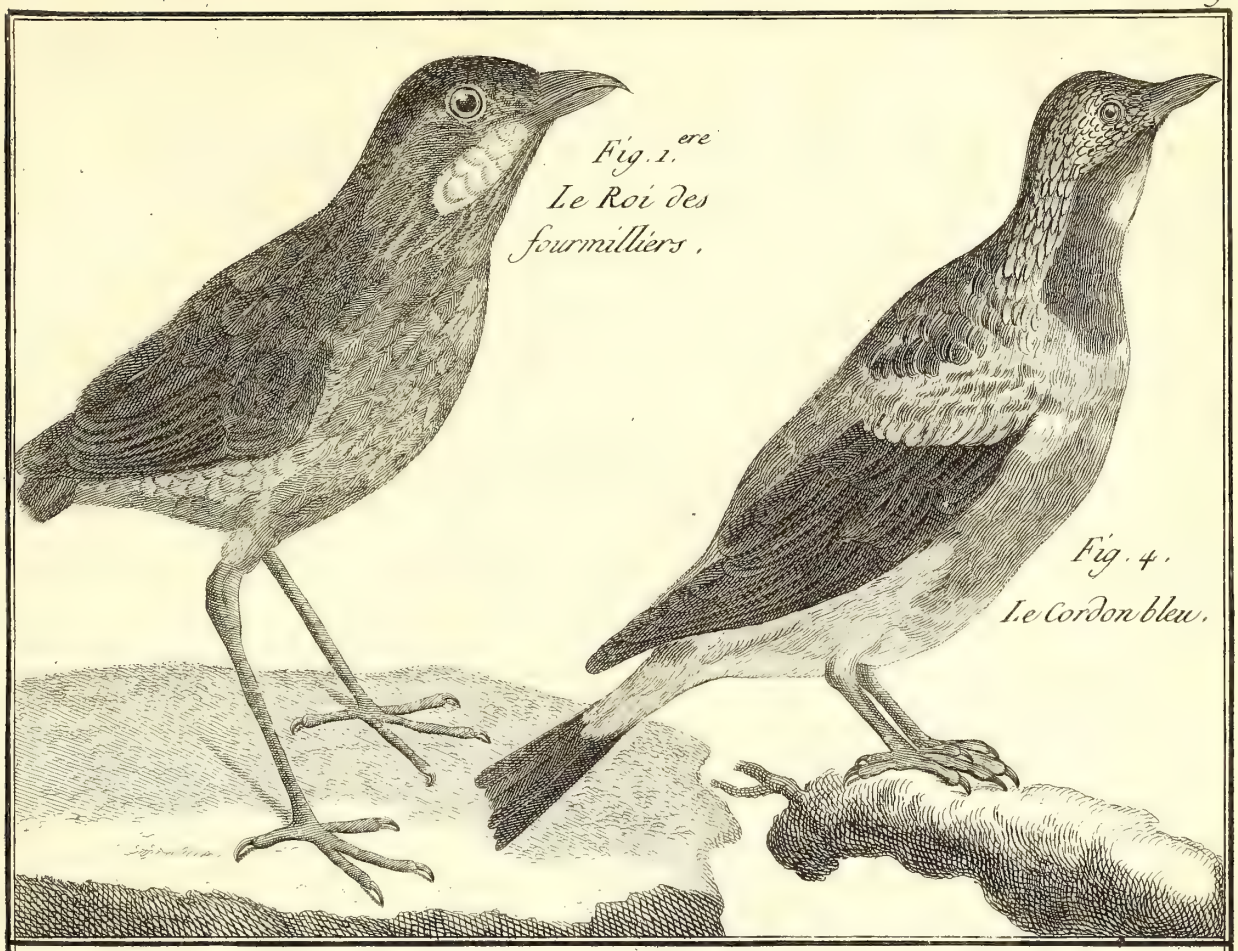


Fig. 1.ere
Le Roi des
fourmilliers.

Fig. 4.
Le Cordon bleu.

Fig. 2. Le Mainate.

Fig. 3.
Le Jaseur de
Bohême.

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 2.
Le Cotinga rouge.

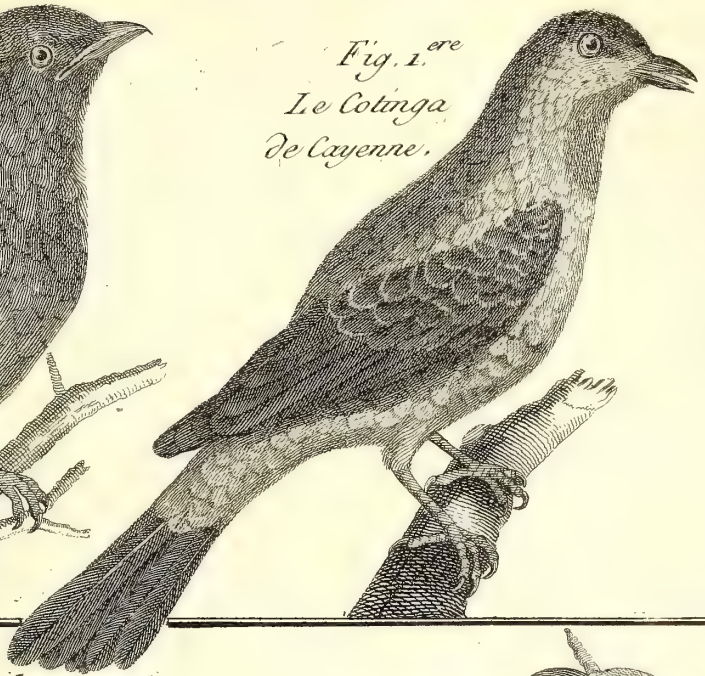


Fig. 1.ere
Le Cotinga
de Cayenne.

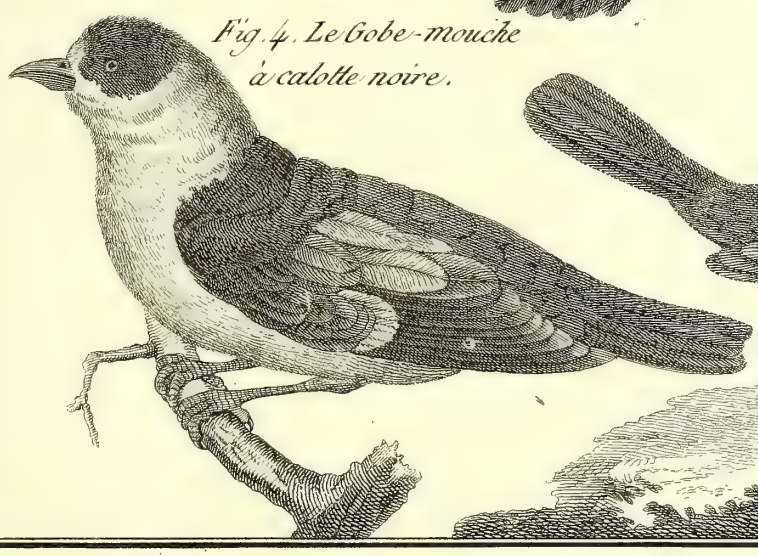


Fig. 4. Le Gobe-mouche
à calotte noire.

Fig. 3.
Le Guirapanga.

Fig. 6.
Le Gobe-mouche
à collier.

Fig. 5.
Le Gobe-Mouche.

Histoire Naturelle, Ornithologie.

Benard Direxit.

Fig. 2.
Le Gobe-Mouche à bas ventre rouge.

Le Gobe-Mouche à bas ventre jaune.

Fig. 3.

Fig. 1.re
Le Gobe-Mouche huppé du Sénégal.

Fig. 4. Le Gobe-Mouche à tête bleuâtre.

Benard Direxit.

Histoire Naturelle, Ornithologie.

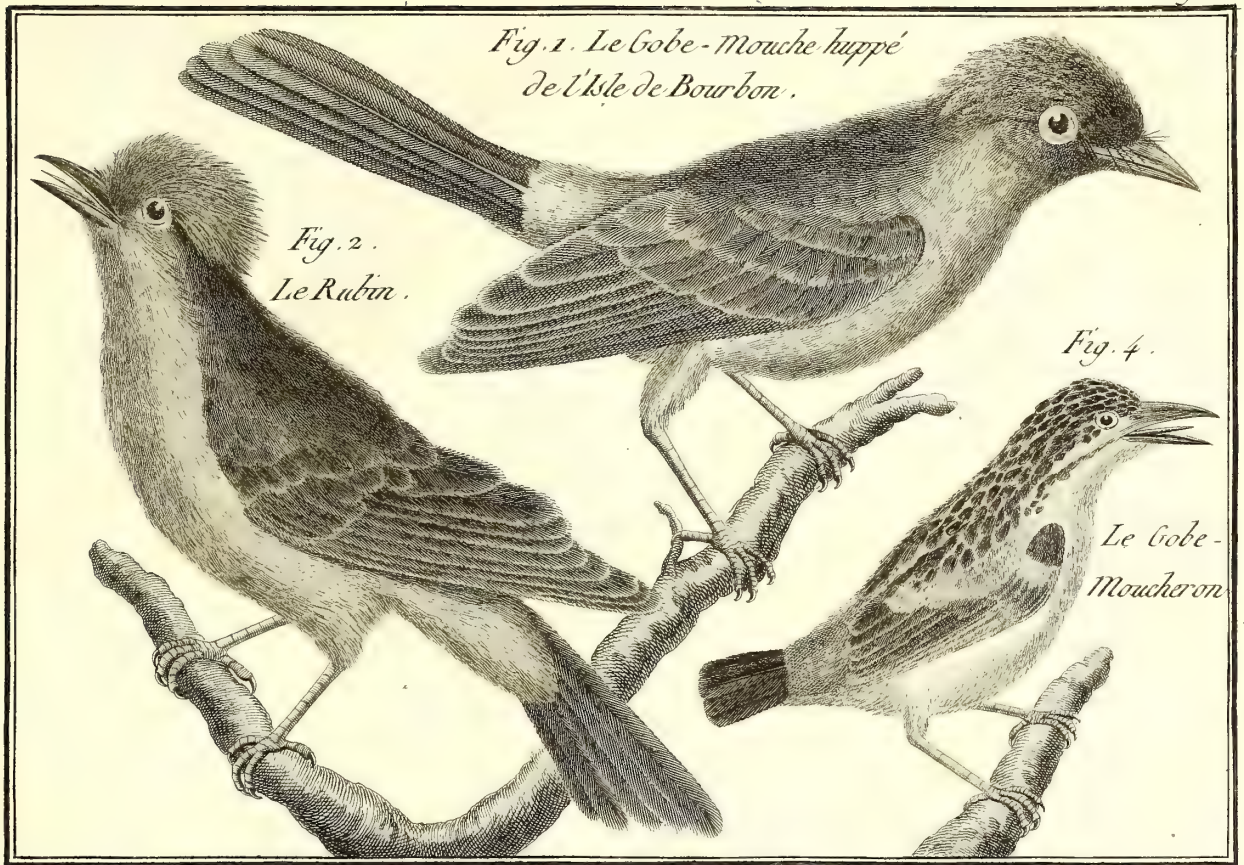


Fig. 1. Le Gobe-Mouche huppé de l'Isle de Bourbon.

Fig. 2. Le Rubin.

Fig. 4. Le Gobe-Moucheron.

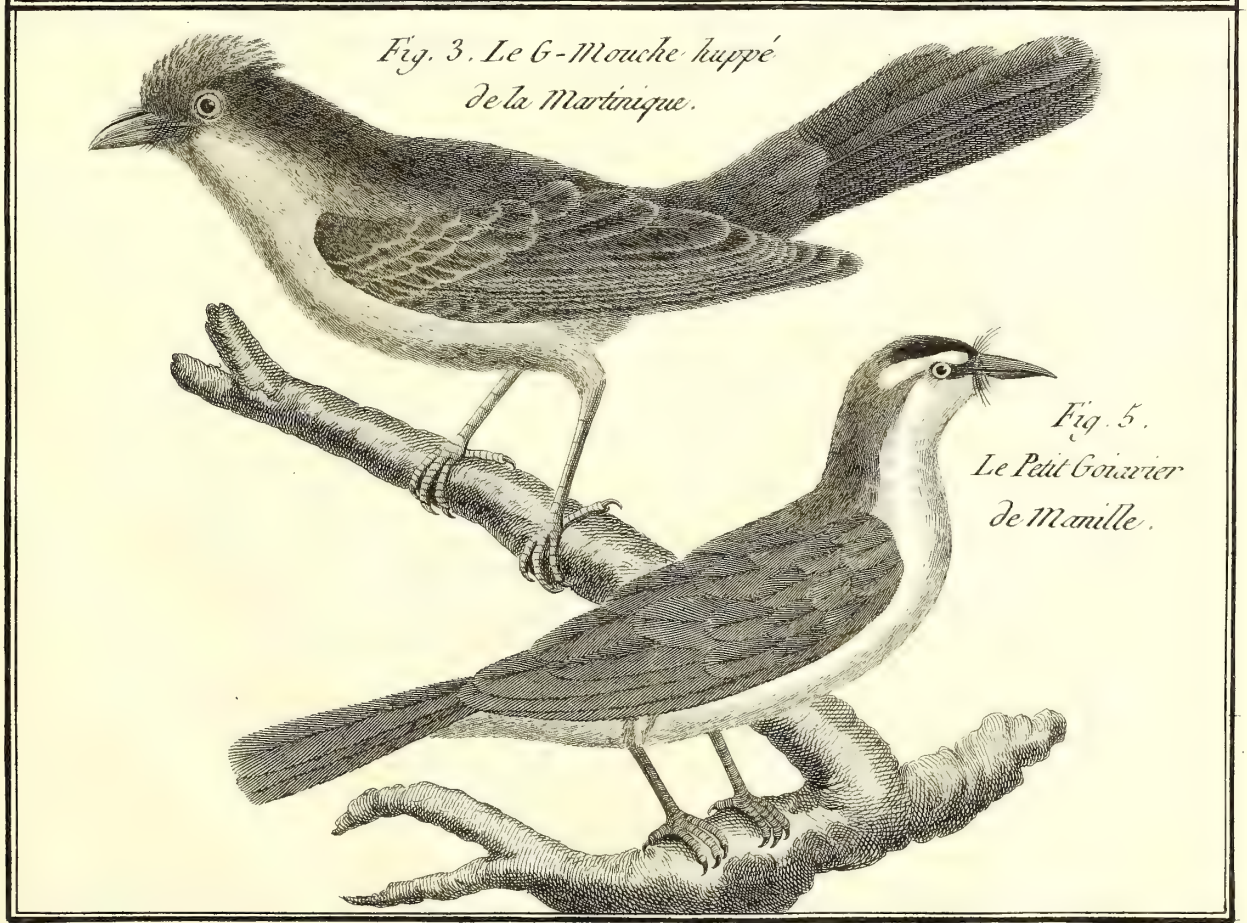


Fig. 3. Le G-Mouche huppé de la Martinique.

Fig. 5. Le Petit Gouavier de Manille.

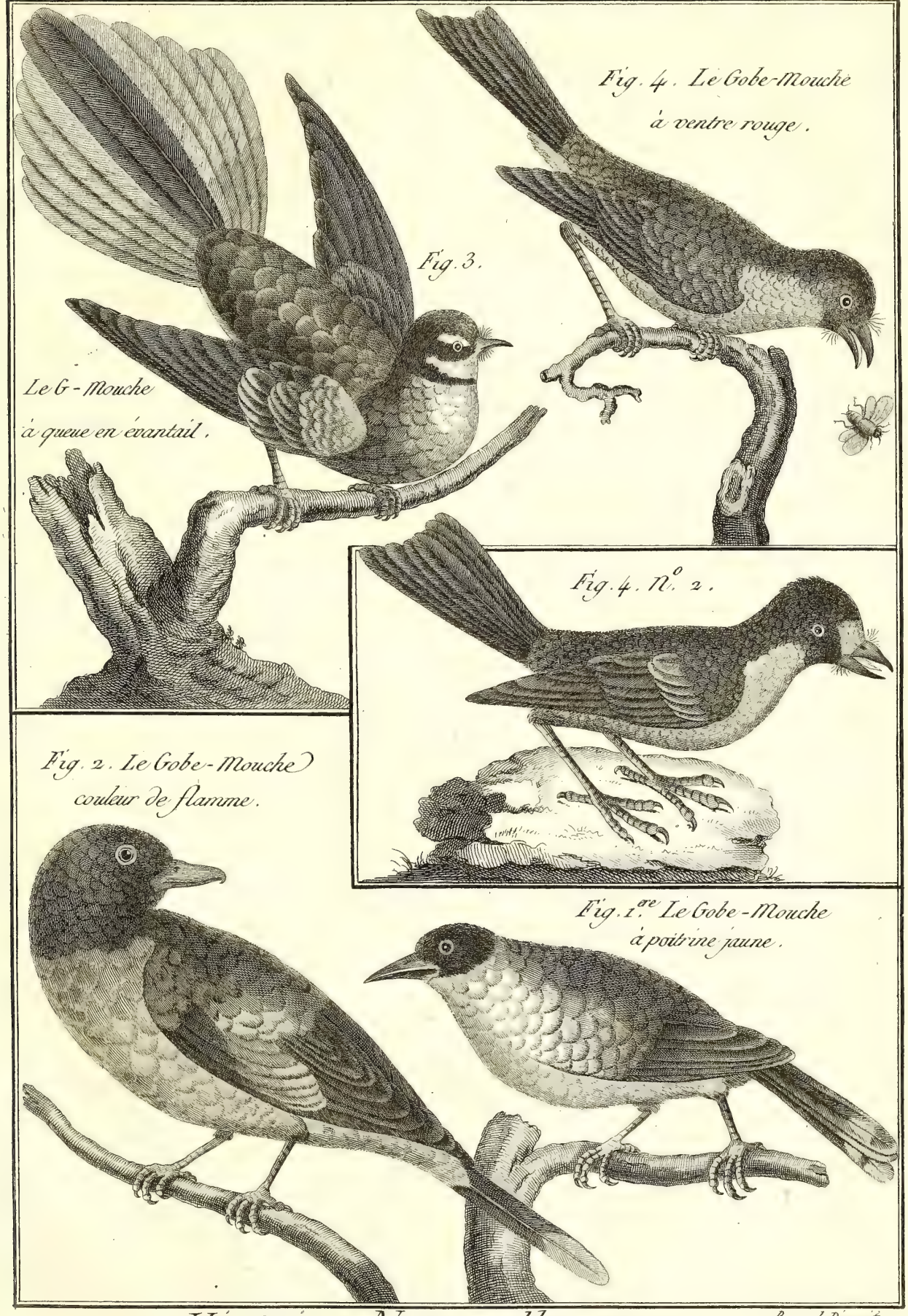


Fig. 4. Le Gobe-Mouche
à ventre rouge.

Fig. 3.

Le G-Mouche
à queue en évantail.

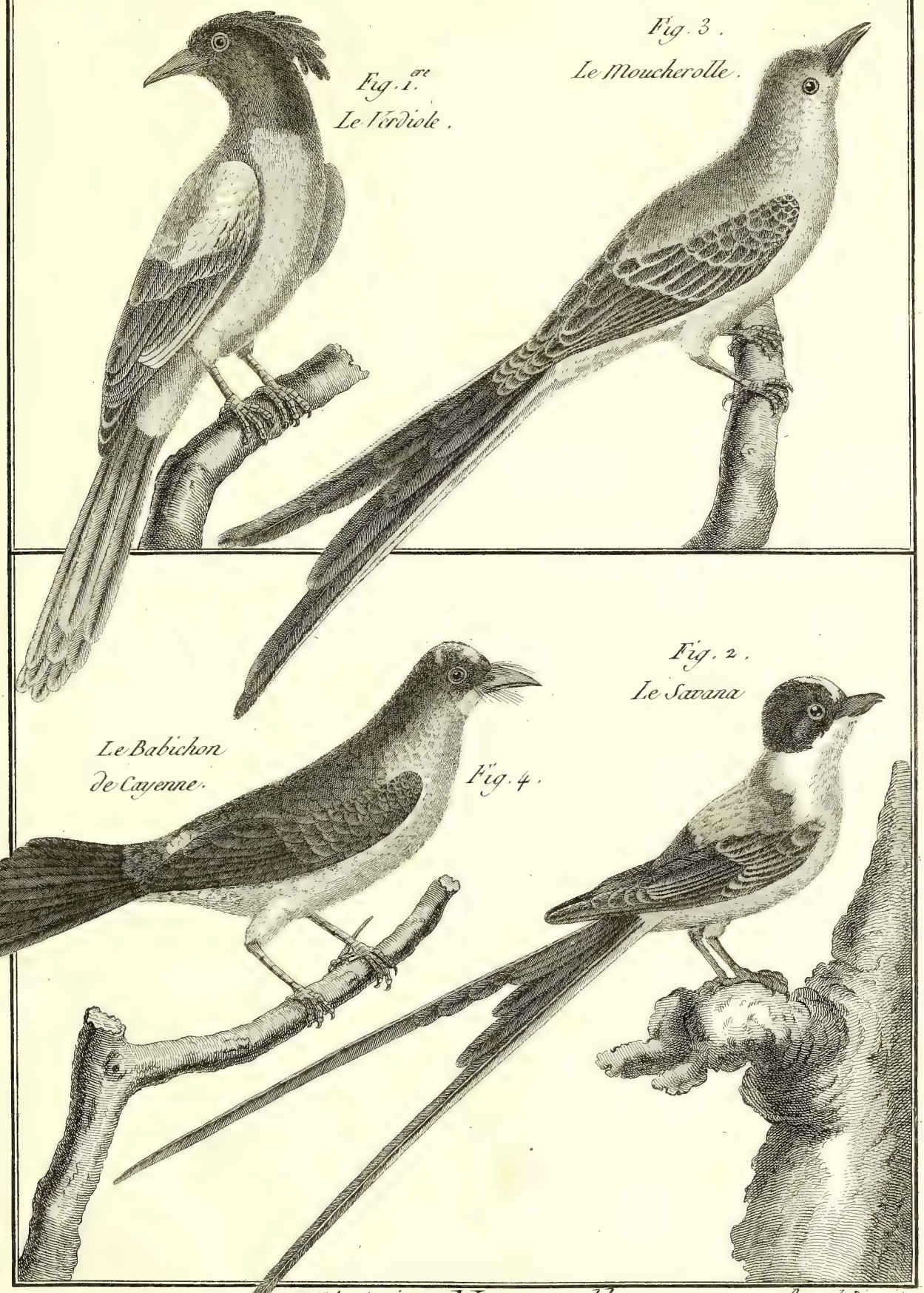
Fig. 4. N.o 2.

Fig. 2. Le Gobe-Mouche
couleur de flamme.

Fig. 1.re Le Gobe-Mouche
à poitrine jaune.

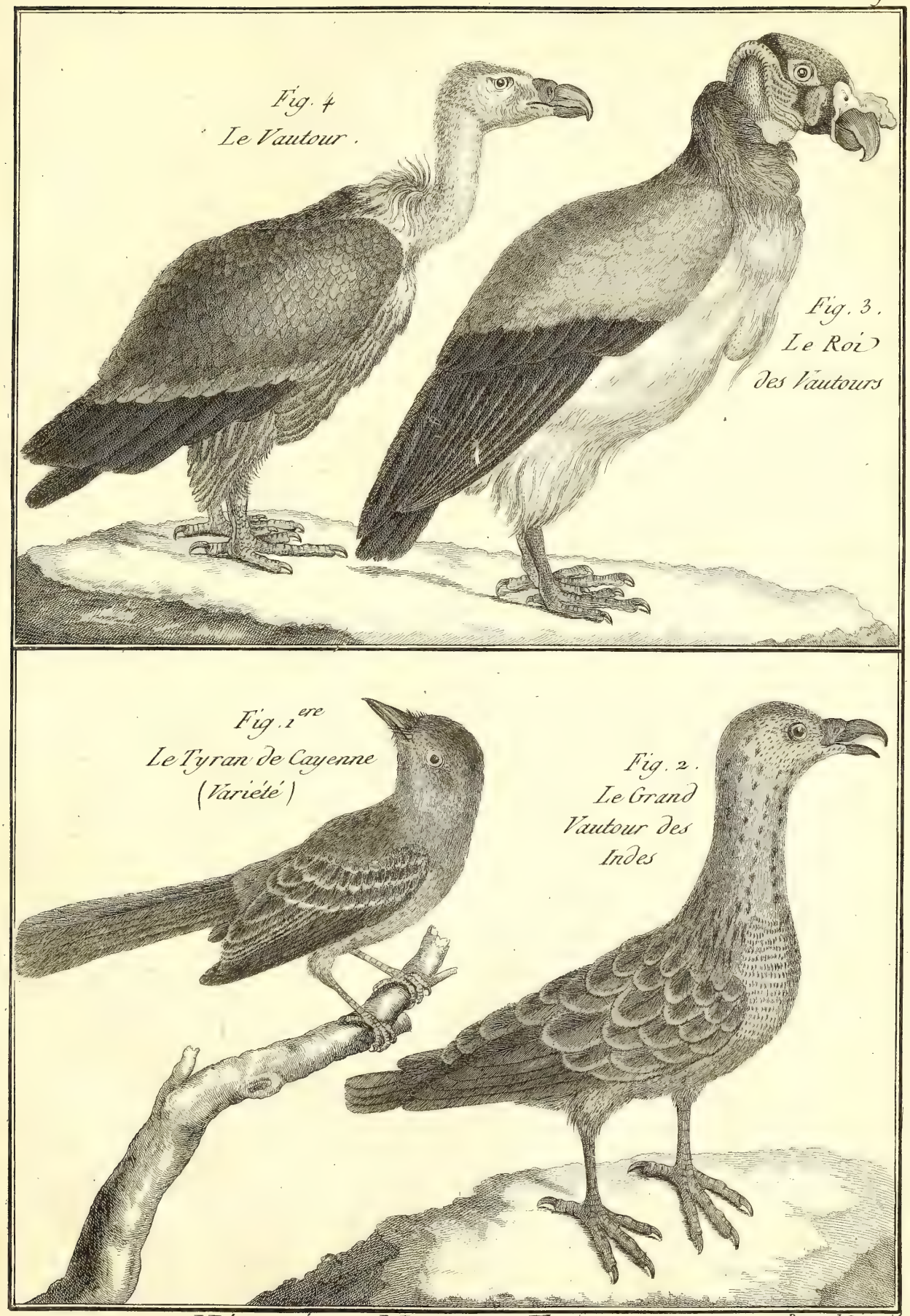
Histoire Naturelle, Ornithologie.

Benard Direxit.



Histoire Naturelle, Ornithologie.

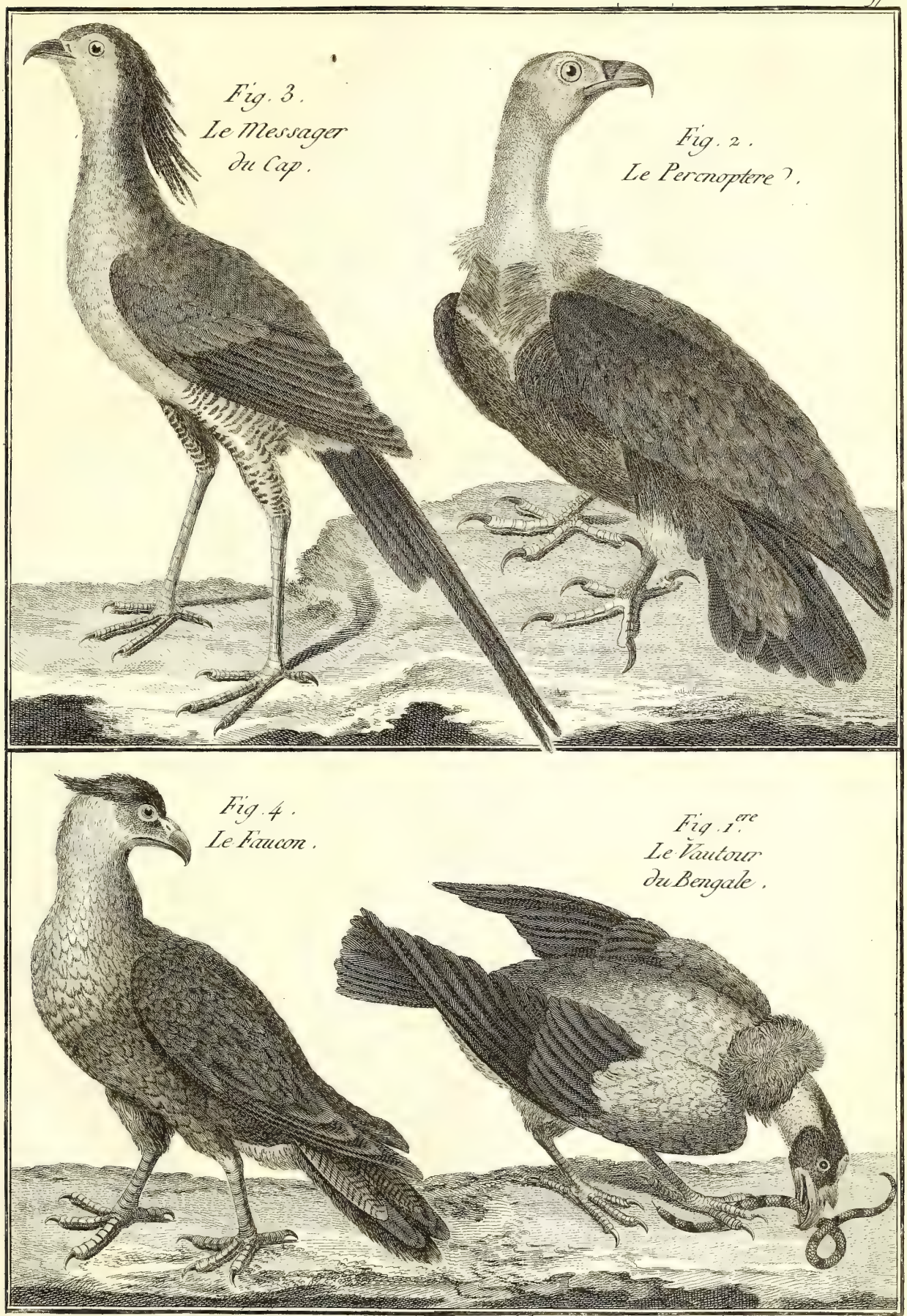
Benard Direxit.



Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 2.
Le Vautour royal
de Pondicheri.
Fig. 1ere
Le Vautour
d'Arabie.
Fig. 4.
Le Vautour
basané.
Fig. 3.
Le Vautour
barbu.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 5.
Le Faucon Sort.

Fig. 2.
Le Faucon
à collier
des Indes.

Le Faucon couronné.

Fig. 3.
Le Faucon
de la Chine.

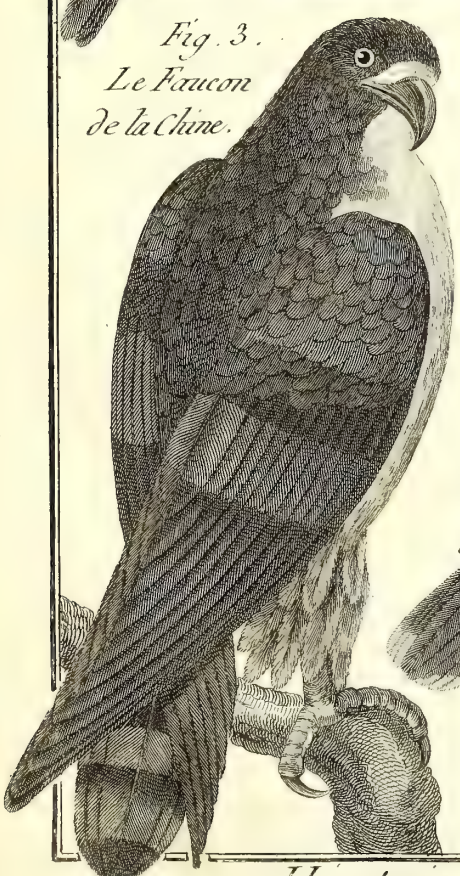


Fig. 4.
Le Faucon
de la N.lle Zélande.

Fig. 1.ere

Benard Direxit.

Histoire Naturelle, Ornithologie.

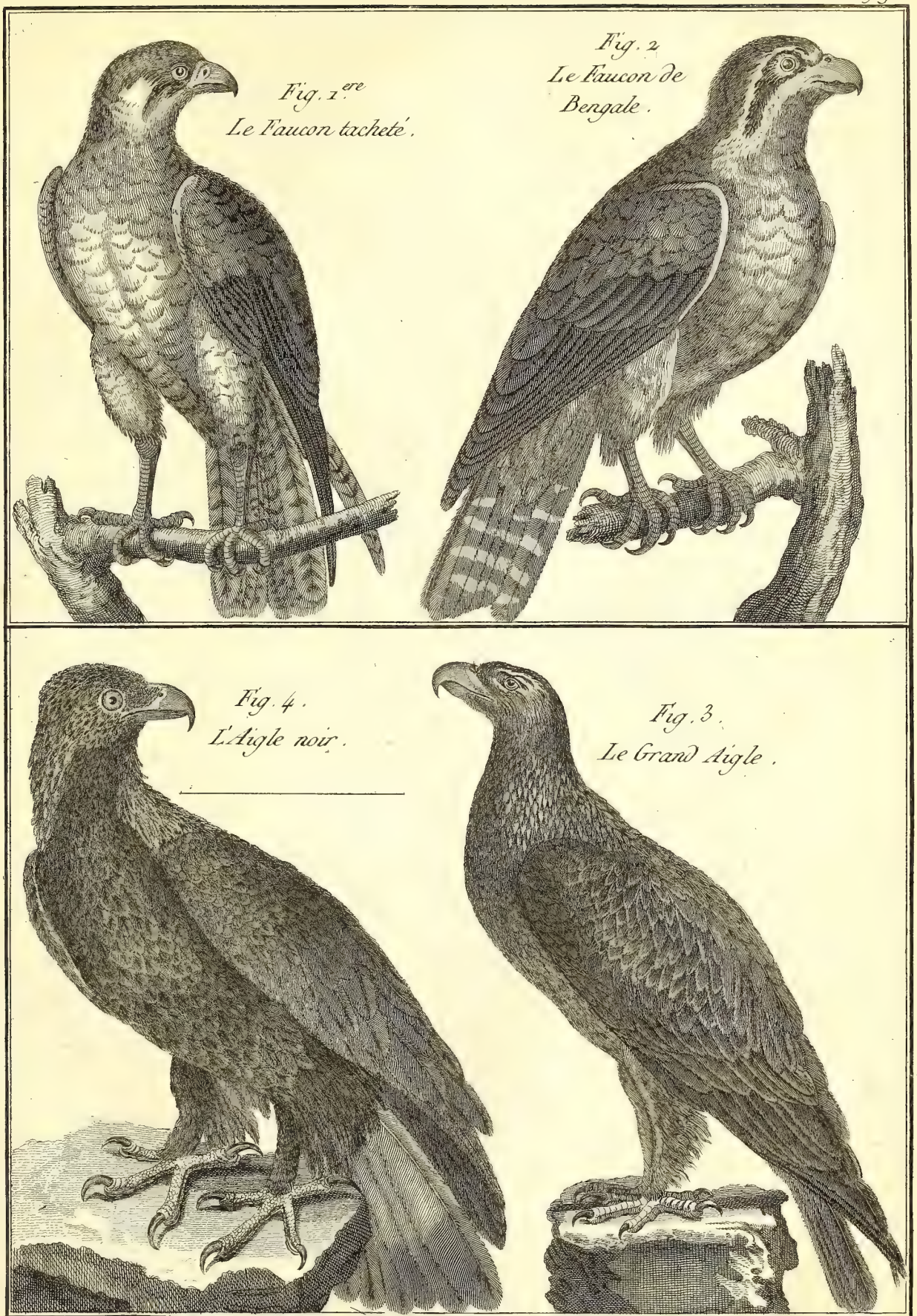


Fig. 1ere
Le Faucon tacheté.

Fig. 2
Le Faucon de Bengale.

Fig. 4.
L'Aigle noir.

Fig. 3.
Le Grand Aigle.

Benard Direxit.

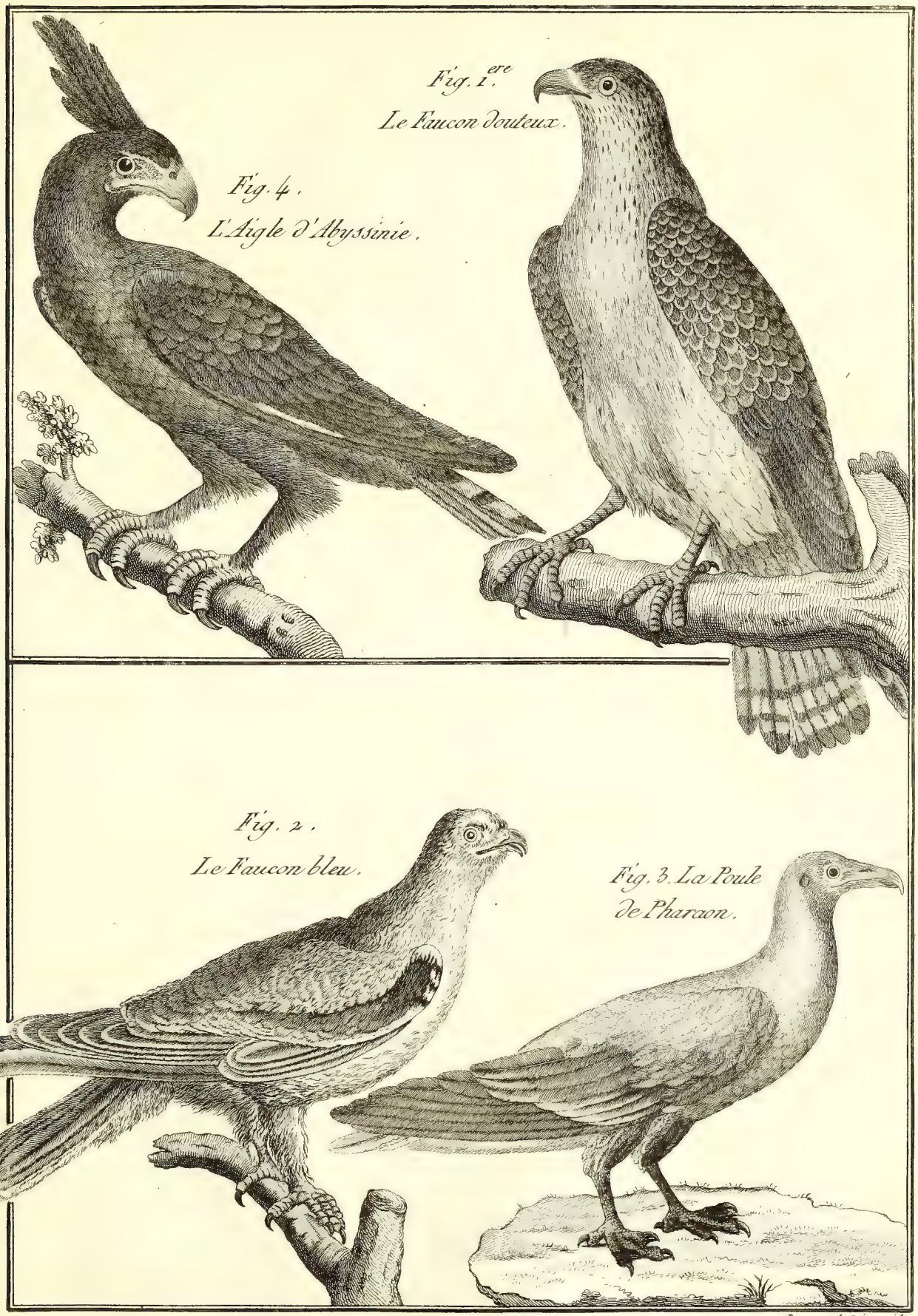
Histoire Naturelle, Ornithologie.

Fig. 1.ere
L'Aigle des
grandes Indes.

Fig. 4.
L'Aigle
Féroce

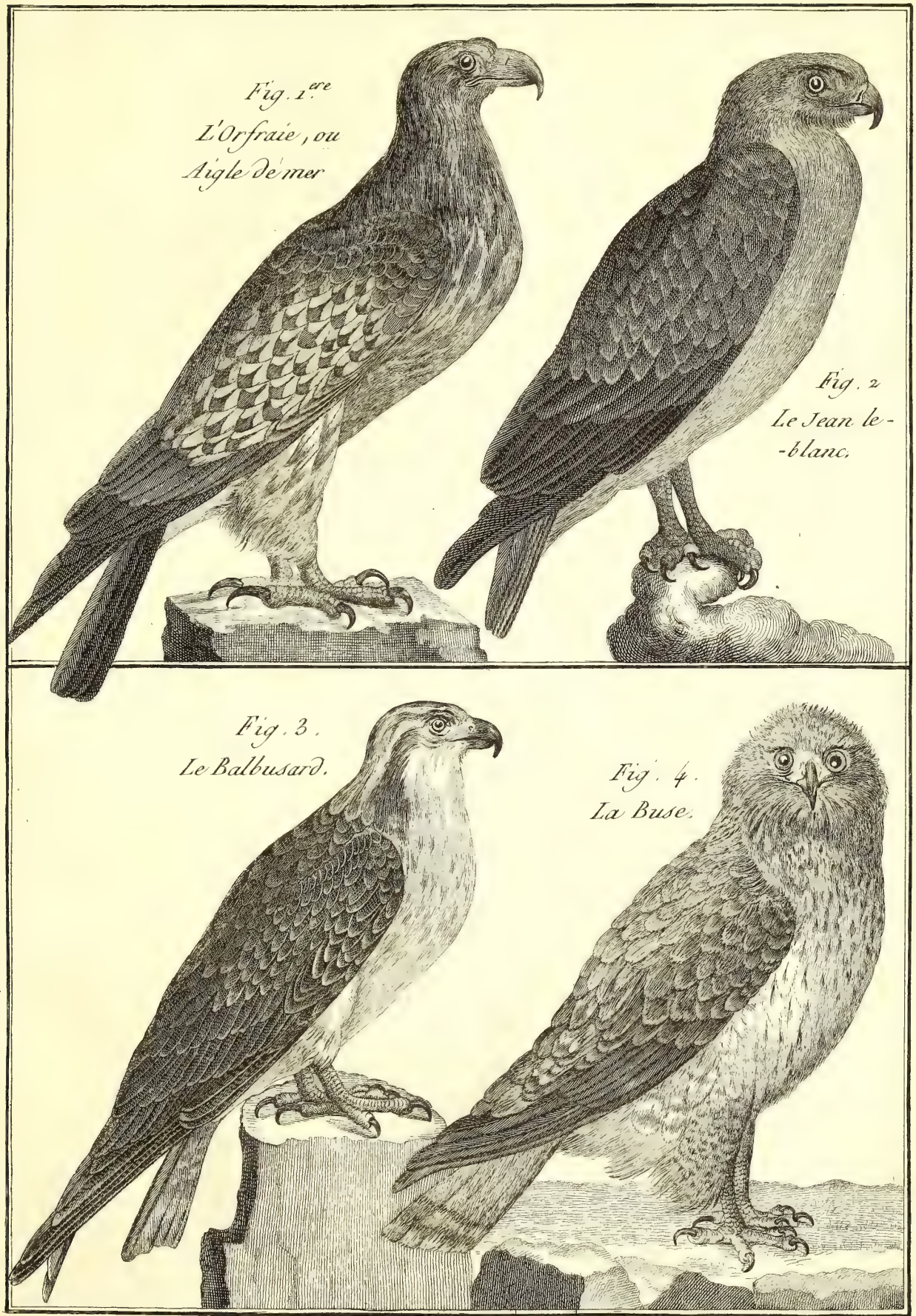
Fig. 3.
L'Aigle à dos noir.

Fig. 2.
L'Aigle de Russie.



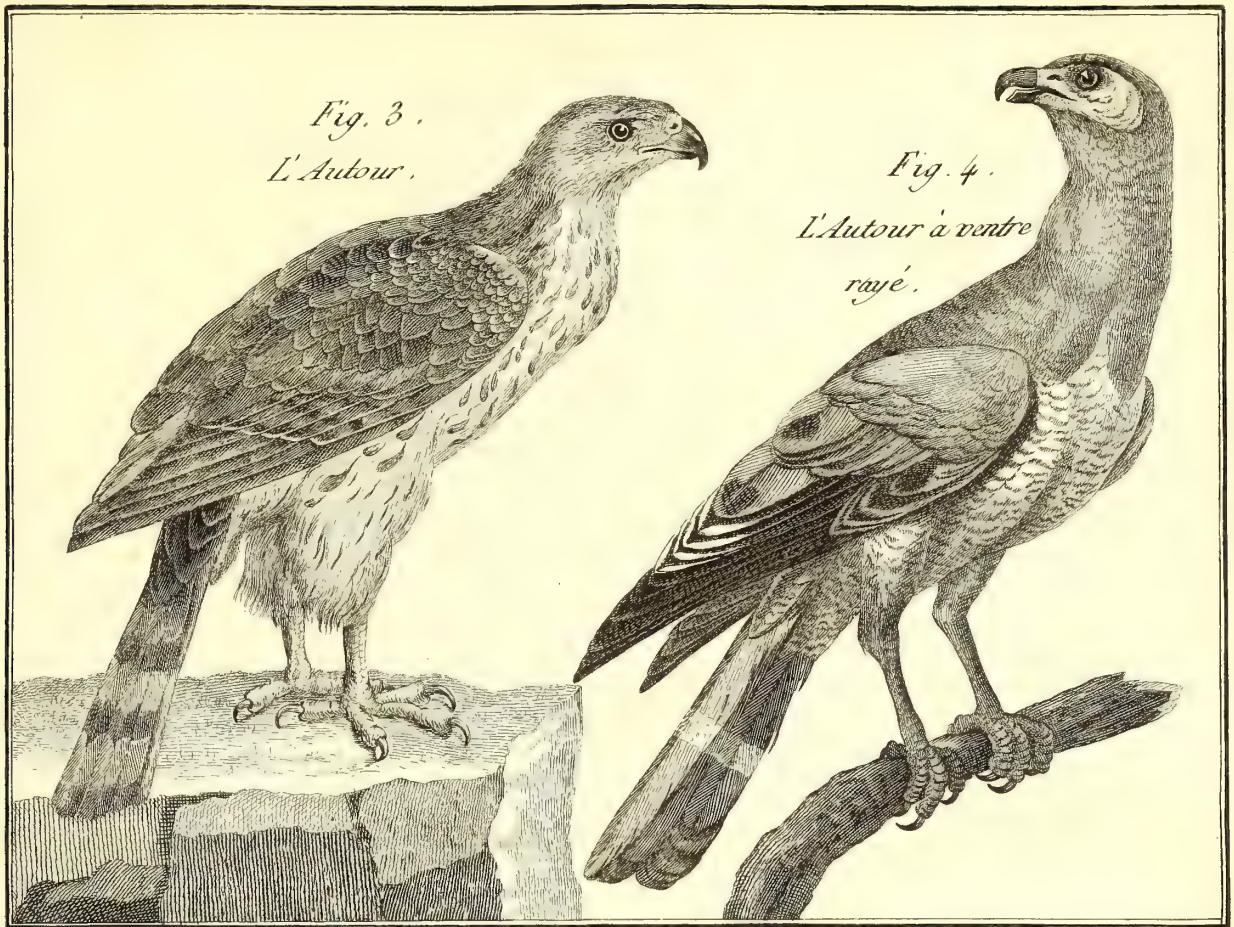
Benard Direxit

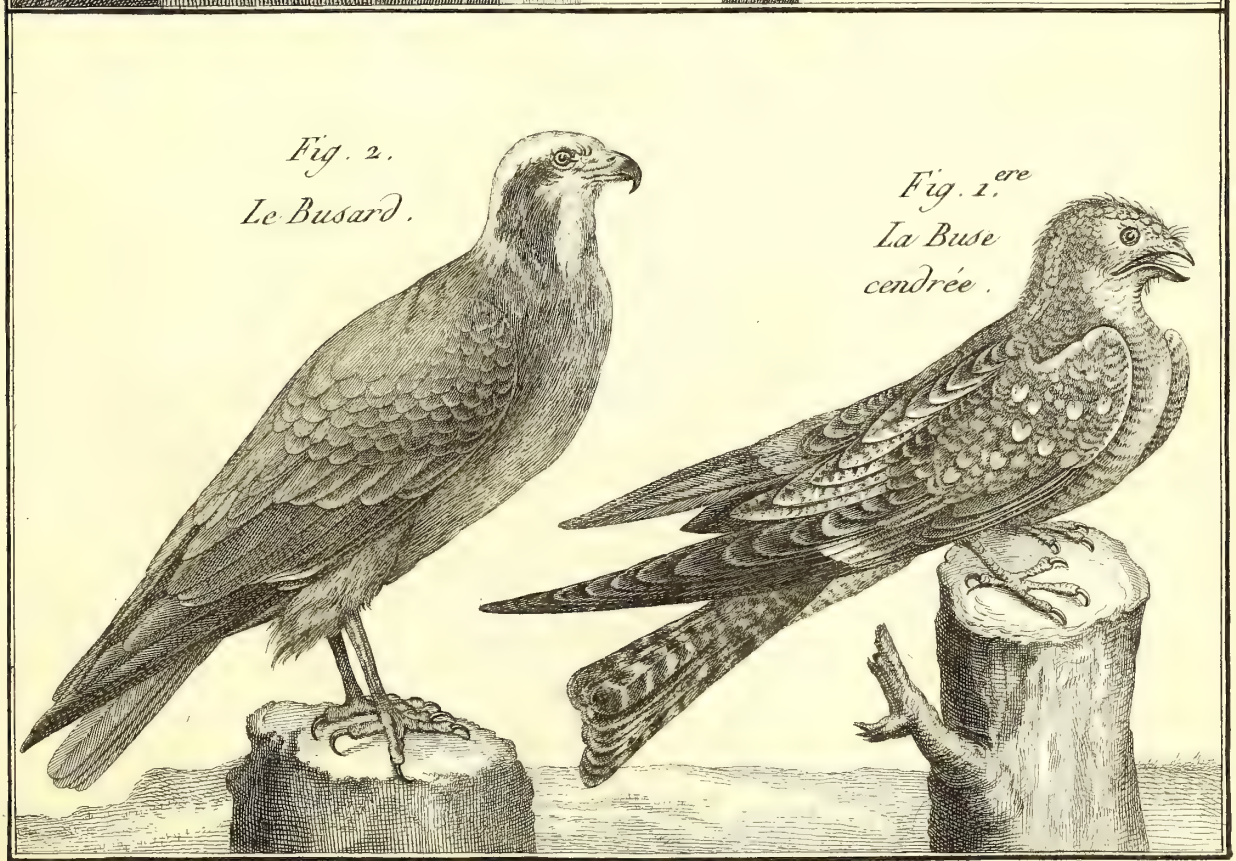
Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.





Benard Direxit

Histoire Naturelle, Ornithologie

Fig. 2.
La Cresserelle.

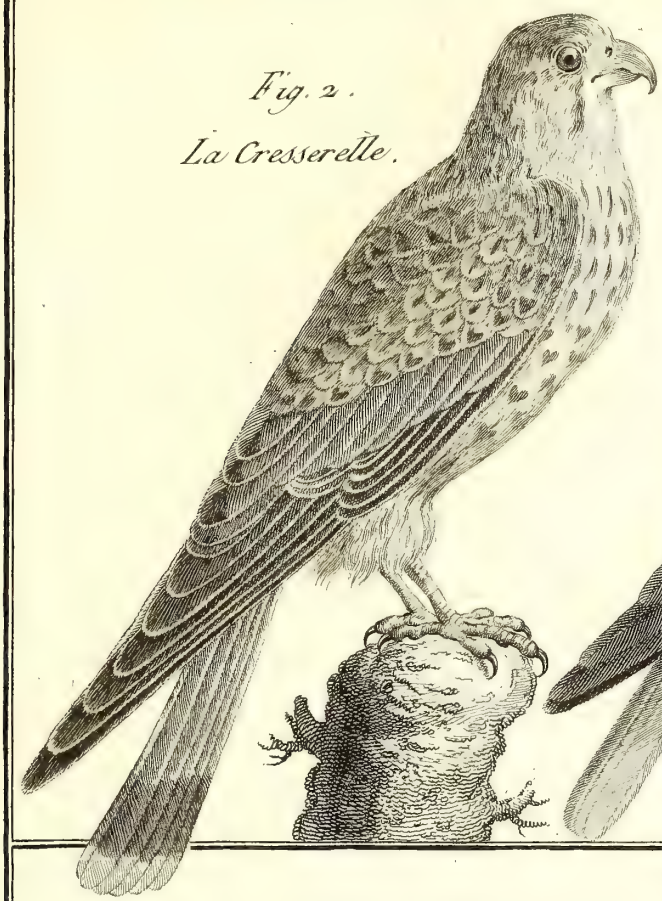


Fig. 1.re
La Soubuse.

Fig. 3.
Le Faucon brun.

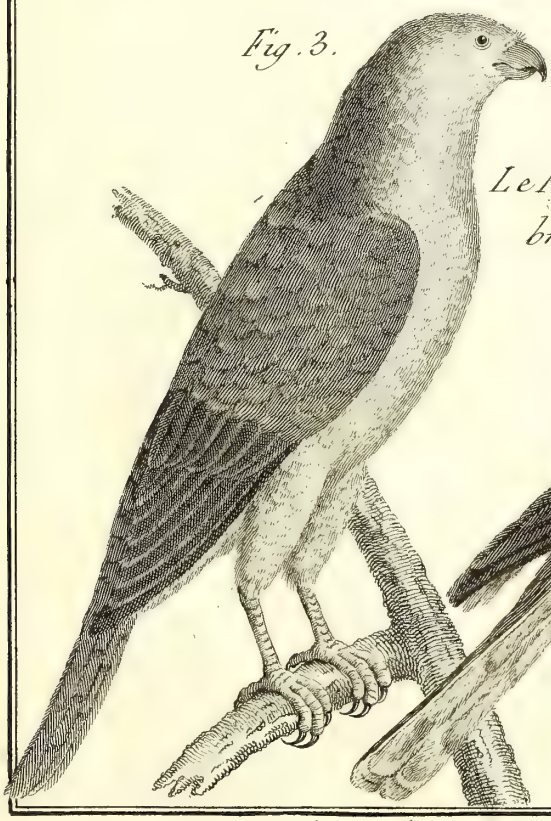
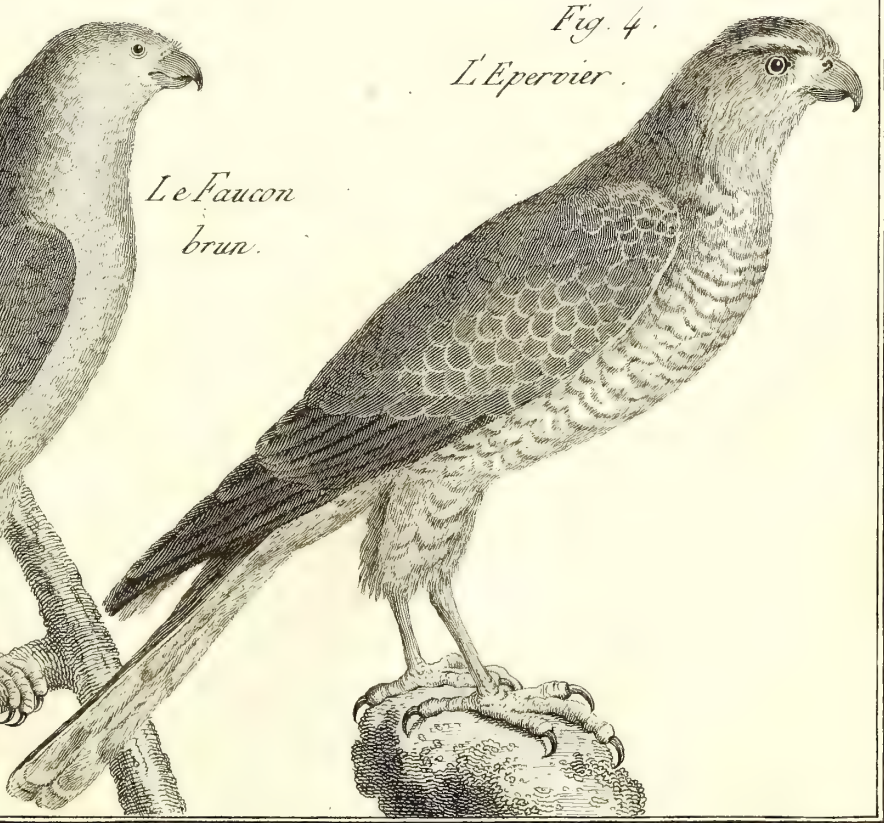


Fig. 4.
L'Epervier.



Histoire Naturelle, Ornithologie.

Benard Direxit.

Fig. 2.
L'Emérillon.

Fig. 1.ere
Le Hobreau.

Fig. 3.
Le Grand Duc.

Fig. 4.
Le Moyen Duc.

Benard Direxit.

Histoire Naturelle, Ornithologie.

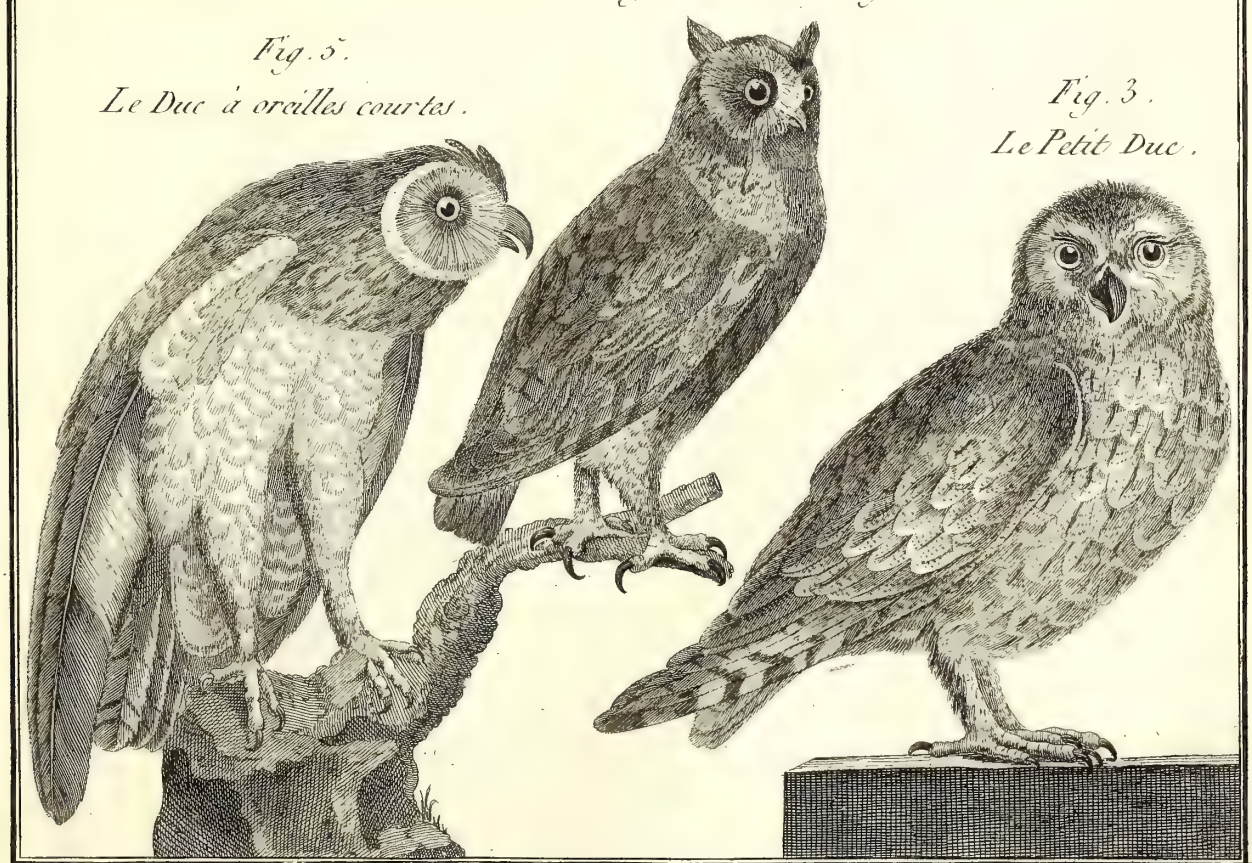
Fig. 2.
Le Duc de Ceylan.

Fig. 1.ere
Le Duc
de Virginie.

Fig. 4. Le Duc rouge.

Fig. 5.
Le Duc à oreilles courtes.

Fig. 3.
Le Petit Duc.



Benard Direxit.

Fig. 1ere
Le Duc de
Sibérie.

Fig. 2.
Le Duc superbe

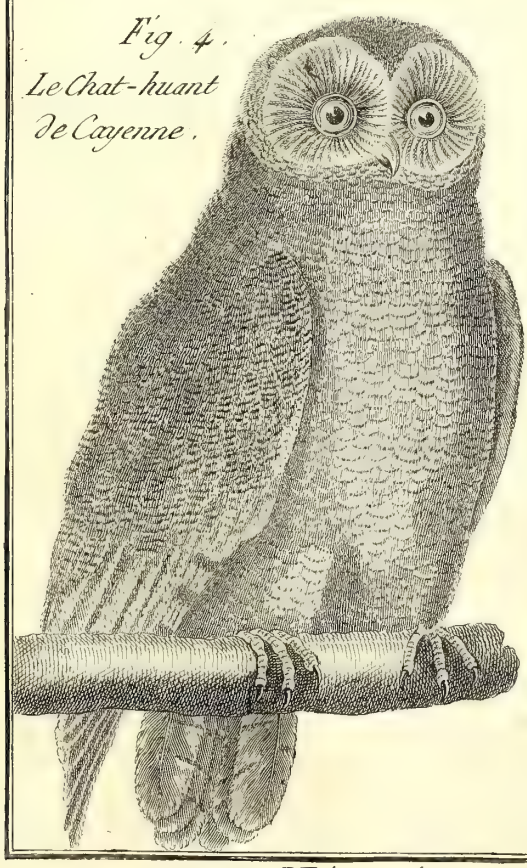


Fig. 4.
Le Chat-huant
de Cayenne.

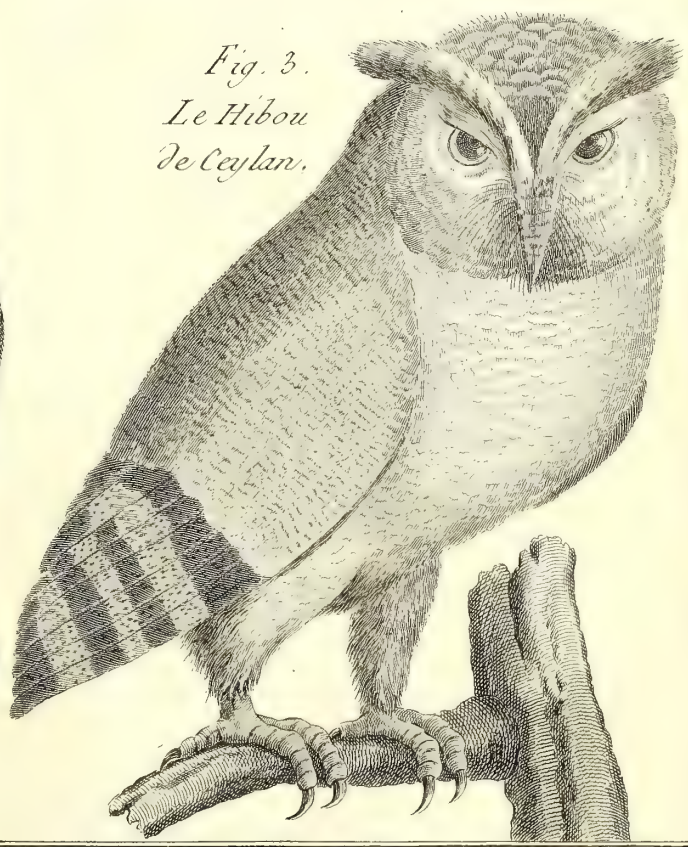


Fig. 3.
Le Hibou
de Ceylan.

Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 4.
L'Effraie.

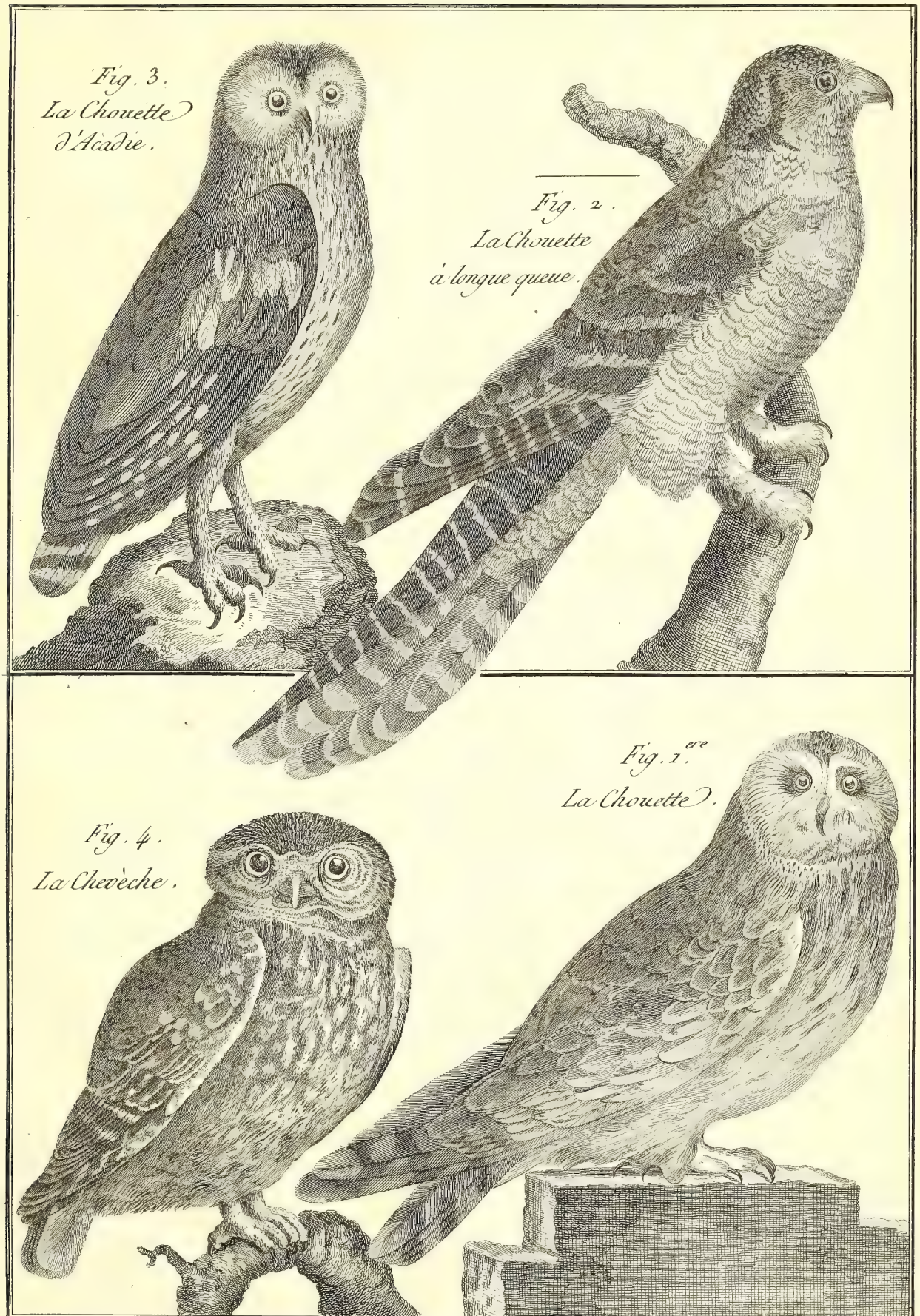
Fig. 2.
Le Chat-huant de la Baye d'Hudson.

Fig. 3.
La Hulotte.

Fig. 1ere
Le Chat-huant.

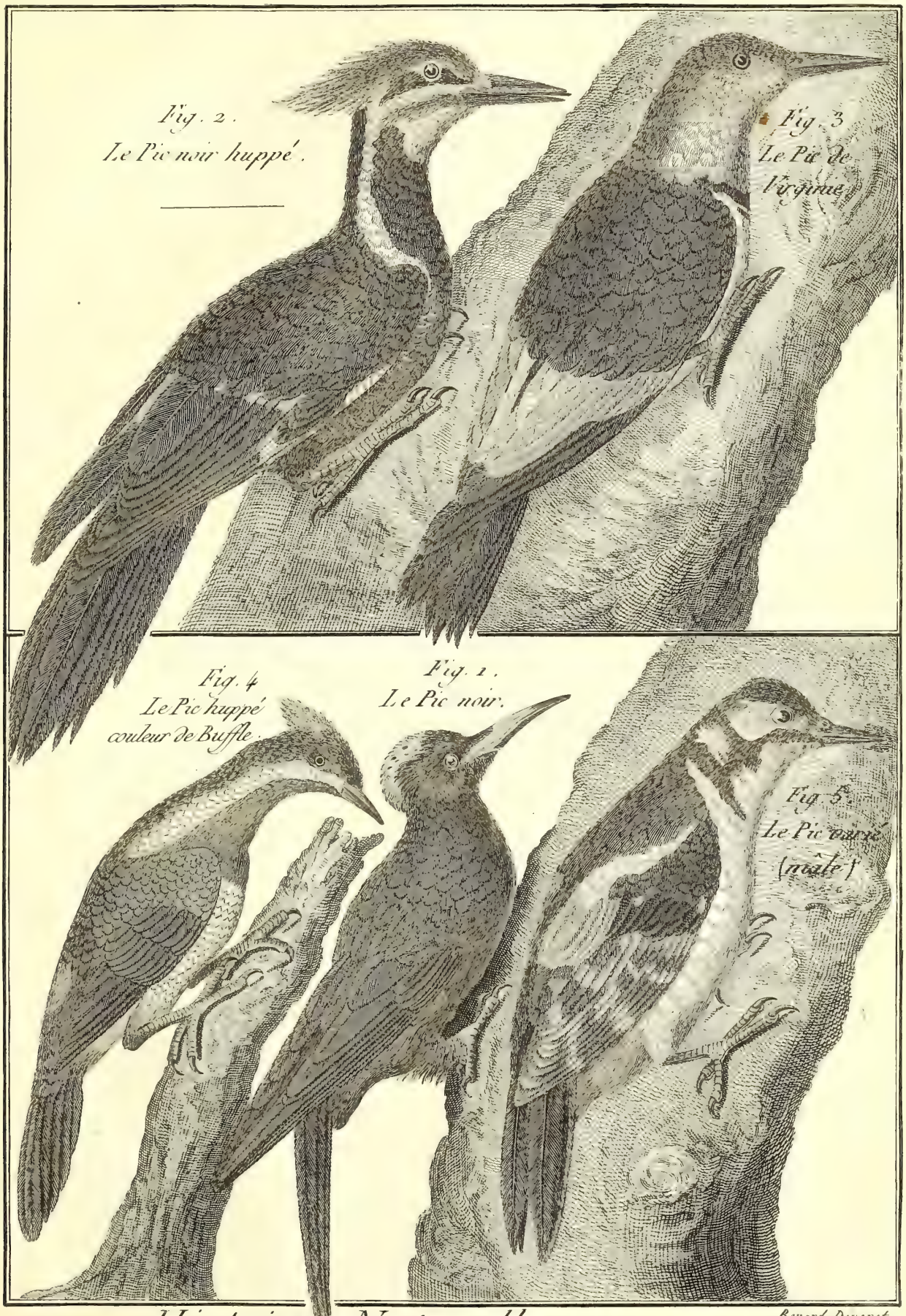
Benard Dir exit

Histoire Naturelle, Ornithologie.



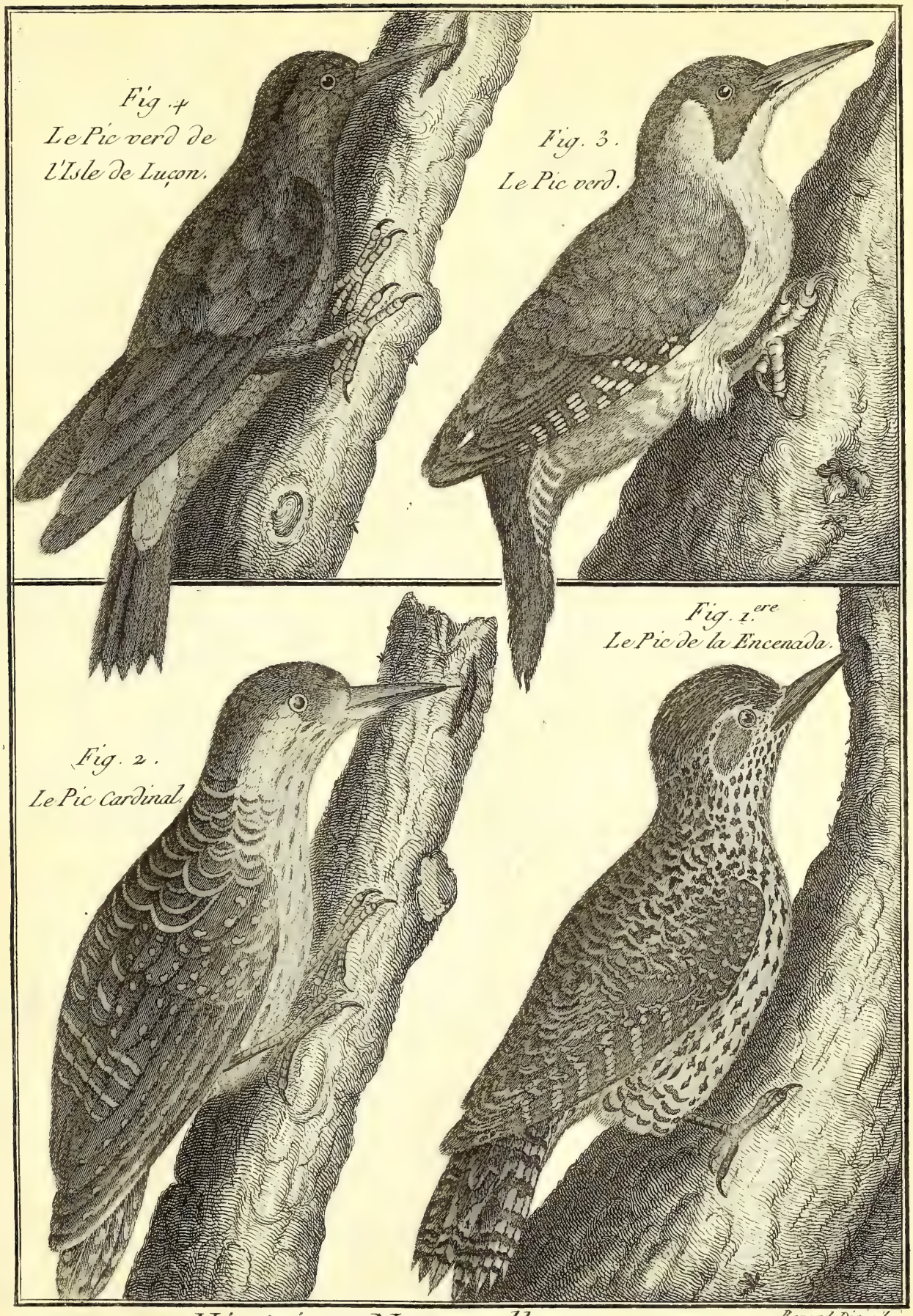
Histoire Naturelle, Ornithologie.

Benard Direxit.



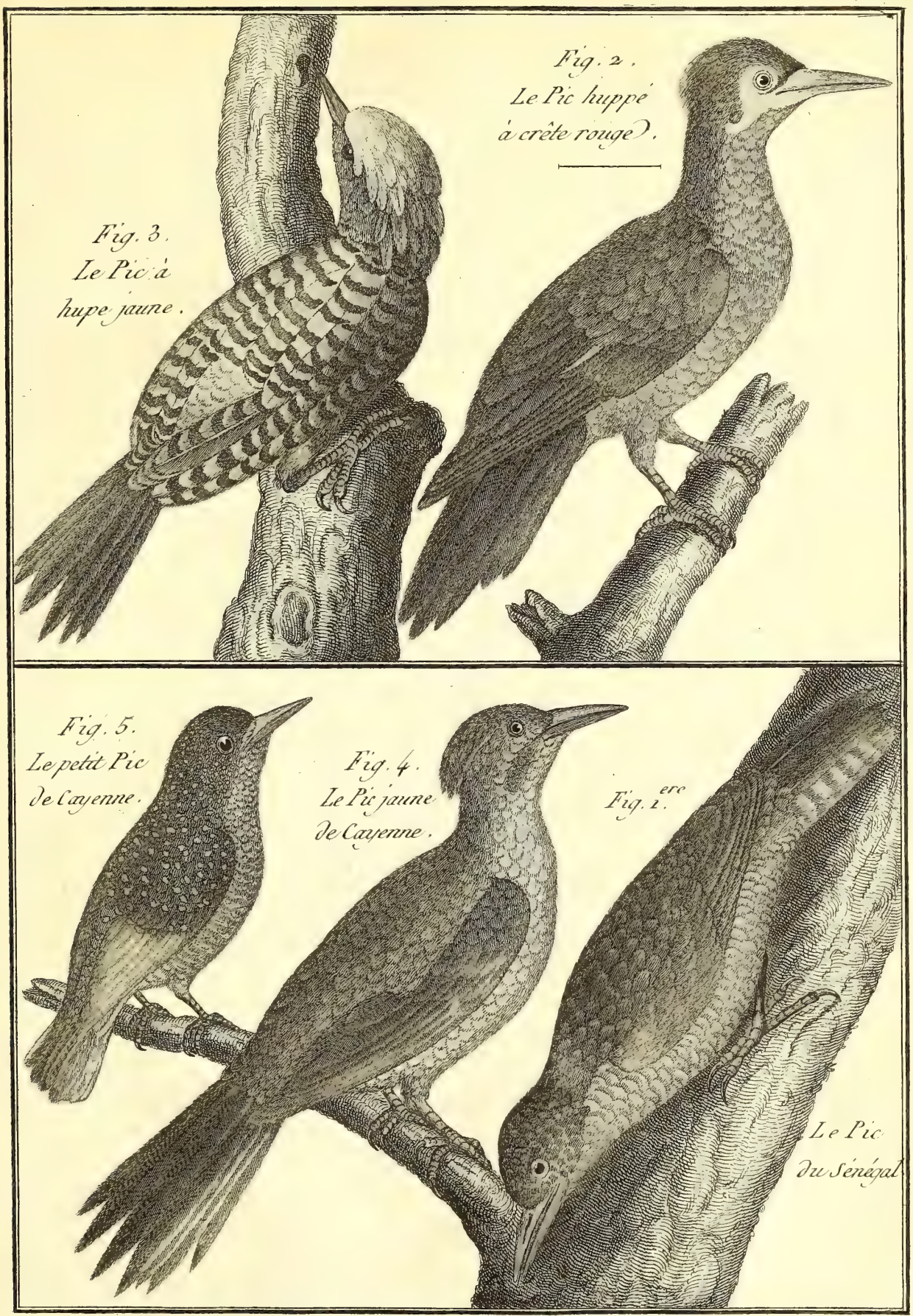
Histoire Naturelle, Ornithologie.

Renard Dir. et fec.



Benard Dirixit.

Histoire Naturelle, Ornithologie.



Histoire Naturelle, Ornithologie.

Benard Direxit.

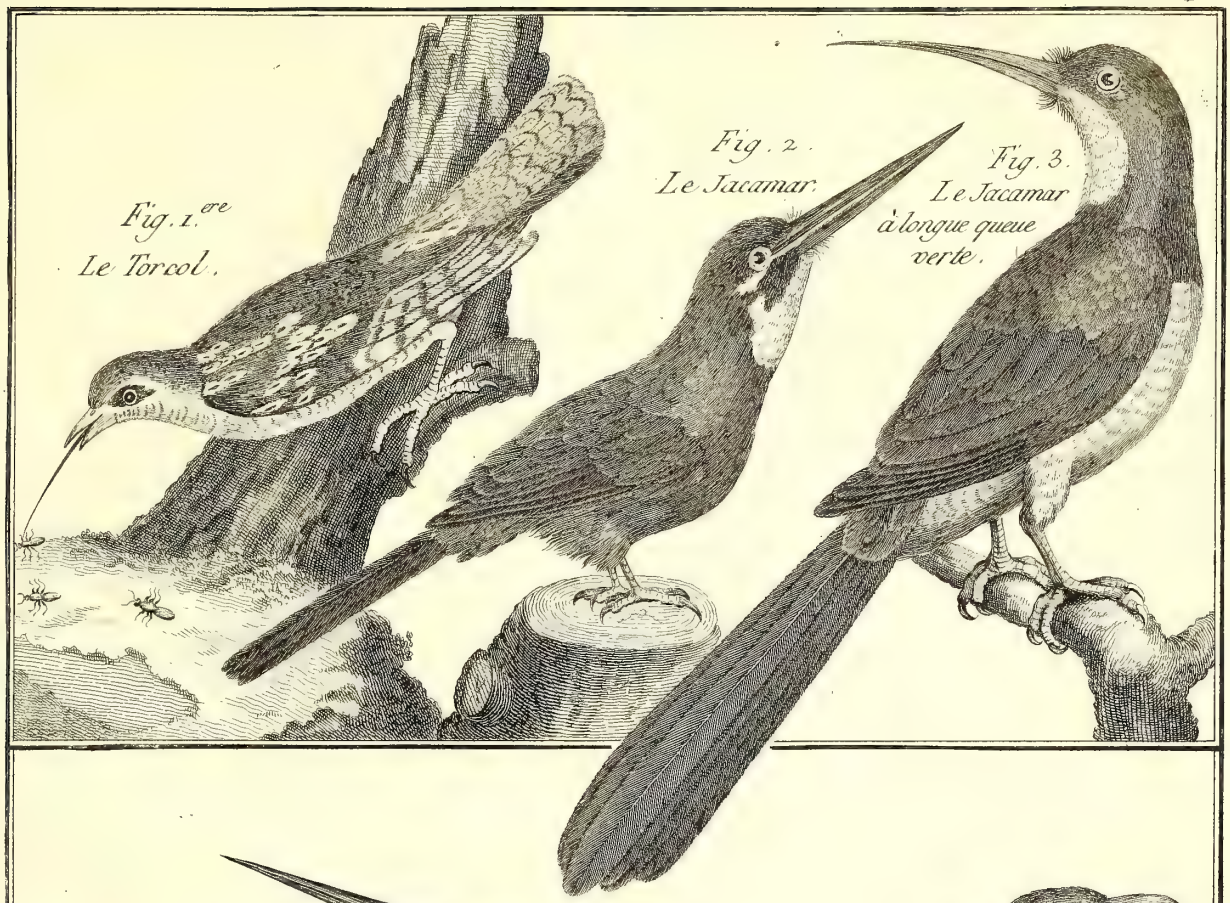


Fig. 1.ere
Le Torcol.

Fig. 2.
Le Jacamar.

Fig. 3.
Le Jacamar
à longue queue
verte.

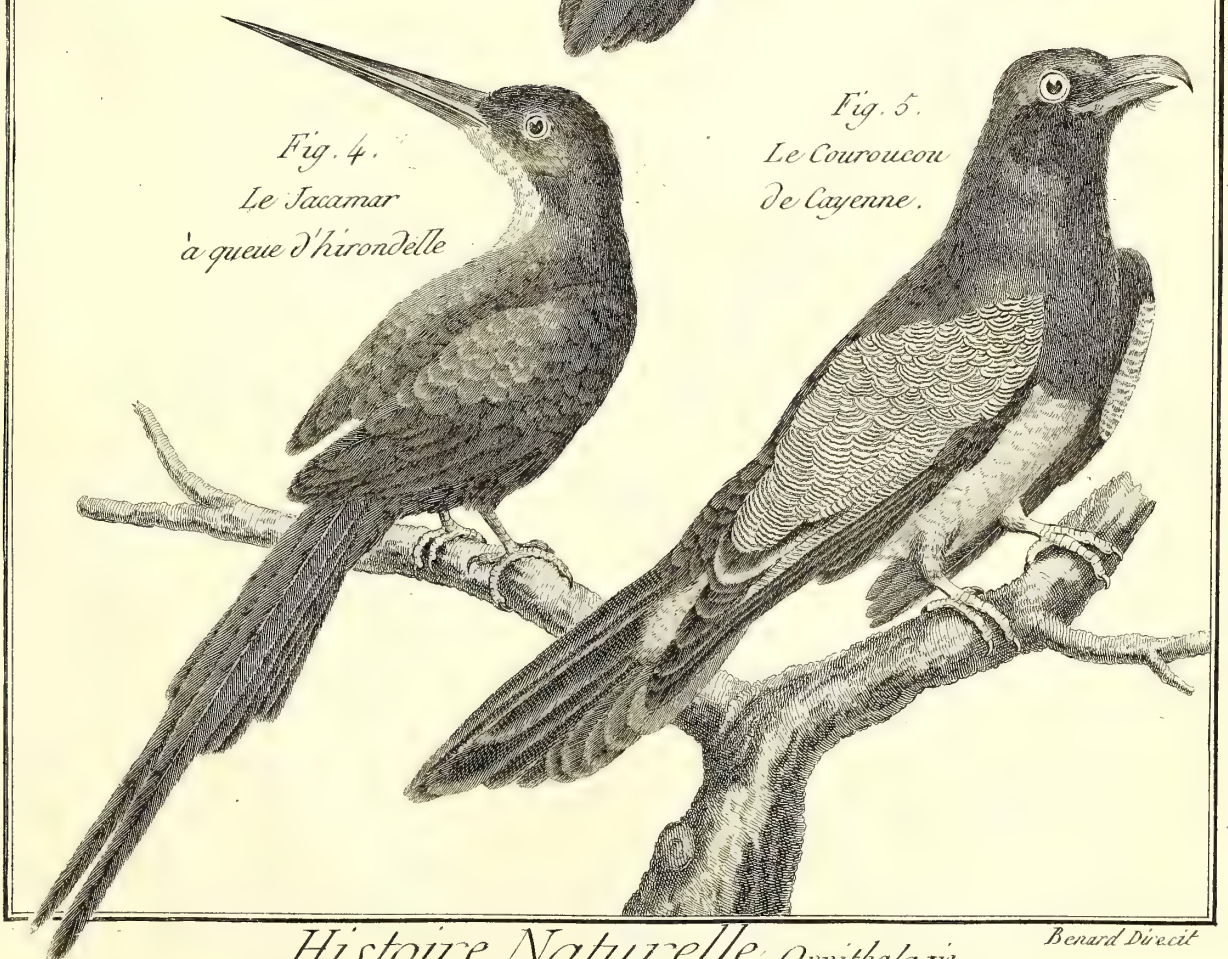


Fig. 4.
Le Jacamar
à queue d'hirondelle

Fig. 5.
Le Couroucou
de Cayenne.

Histoire Naturelle, Ornithologie

Benard Direxit

Fig. 1.ere
Le Couroucou
à ventre jaune.

Fig. 5.
Le Tamatia
à collier.

Fig. 2.
Le Couroucou
à queue rousse.

Fig. 3.
Le Couroucou
tacheté.

Fig. 4.
Le Couroucou rayé.

Histoire Naturelle, Ornithologie.

Benard Direxit

Fig. 1.ere
Le Grand Barbu
de la Chine.

Fig. 4.
Le Barbu
à gorge noire

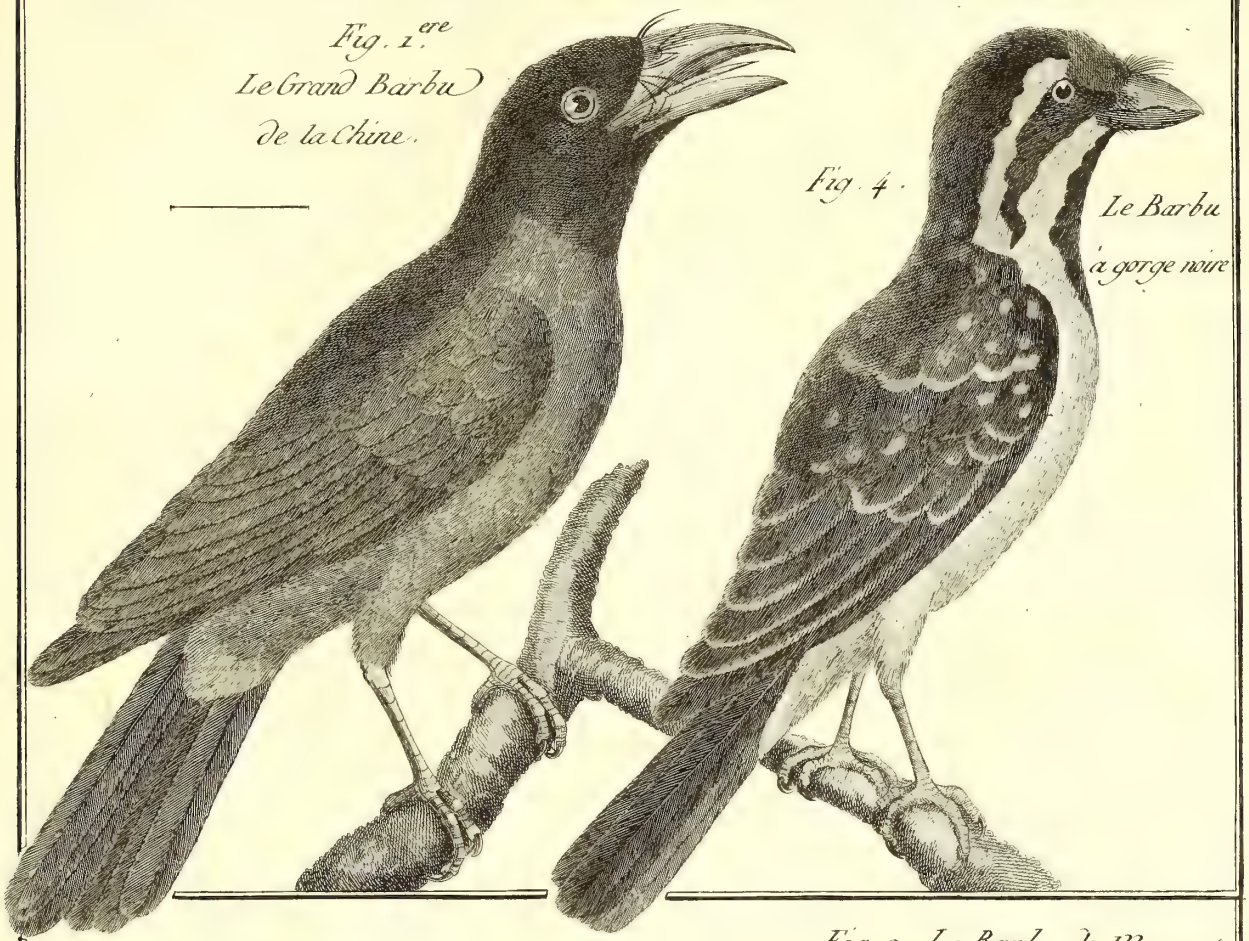
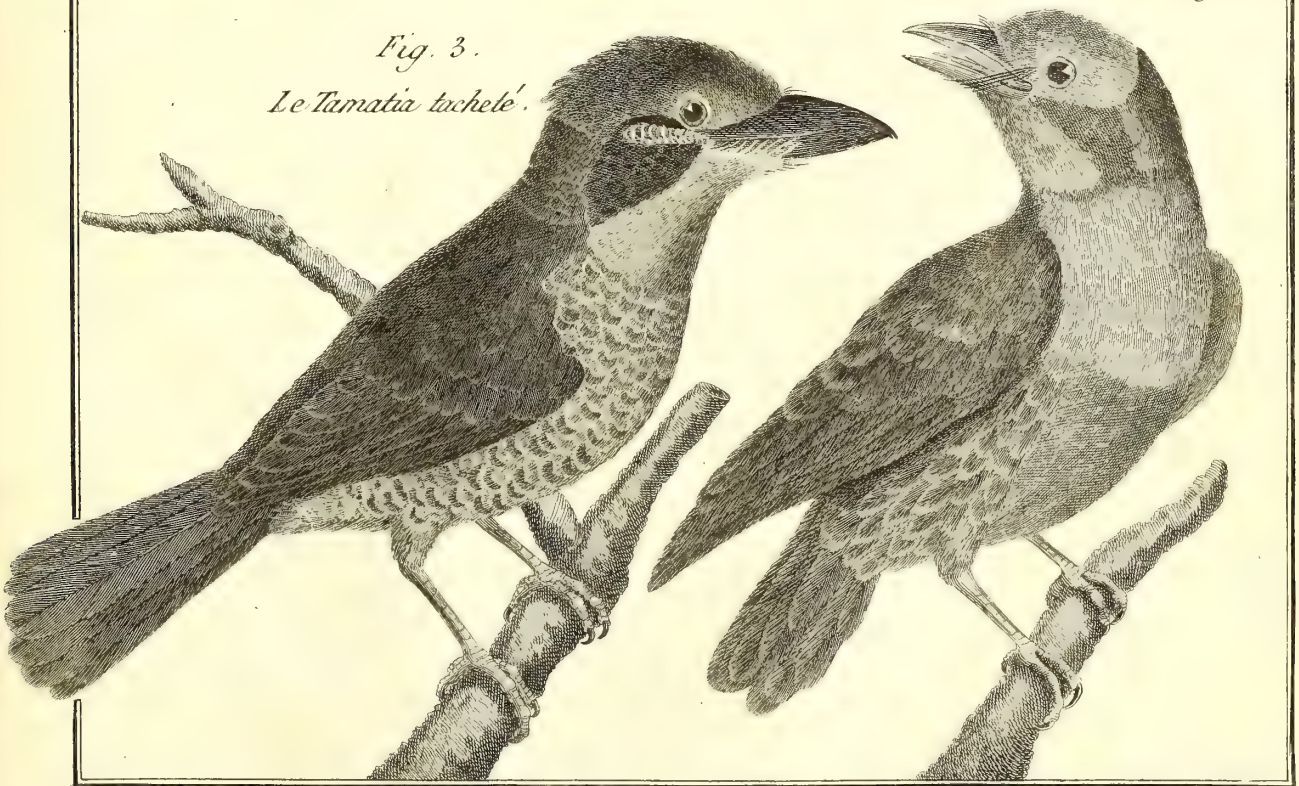


Fig. 2. Le Barbu de Maynas.

Fig. 3.
Le Tamatia tacheté.



Bernard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 4.
Le Coucou.

Fig. 5. Le Coucou tacheté de Mindanao.

Fig. 3.
Le Barbu à joues jaunes.

Fig. 1.ere
Le Barbu à face couleur de bufle.

Fig. 3.
Le Barbu à couronne rouge).

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1.ere
Le Coucou
tacheté.

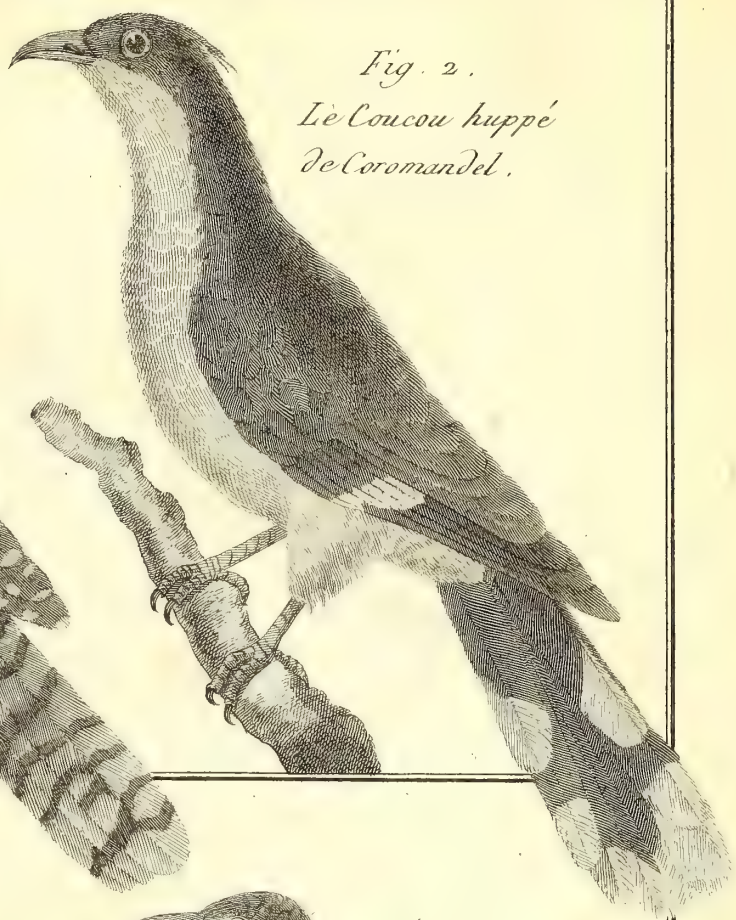


Fig. 2.
Le Coucou huppé
de Coromandel.

Fig. 3.
Le Coucou à éperon
d'Allouette.

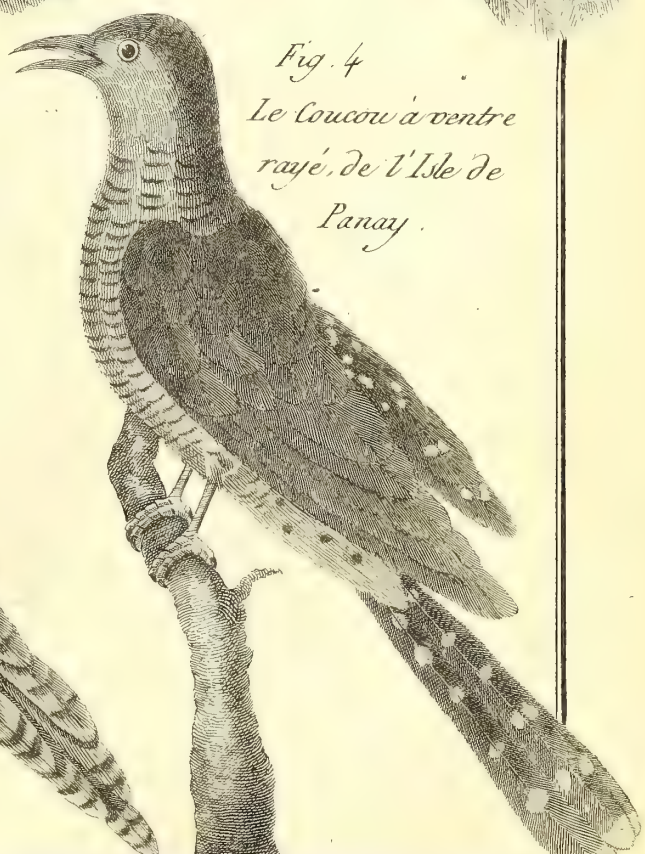


Fig. 4
Le Coucou à ventre
rayé, de l'Isle de
Panay.

Benard Direxit.

Histoire Naturelle, Ornithologie.

Fig. 1.ere
Le Coucou brillant.

Fig. 3.
Le Tait-Sou.

Fig. 4. Le Coucou indicateur.

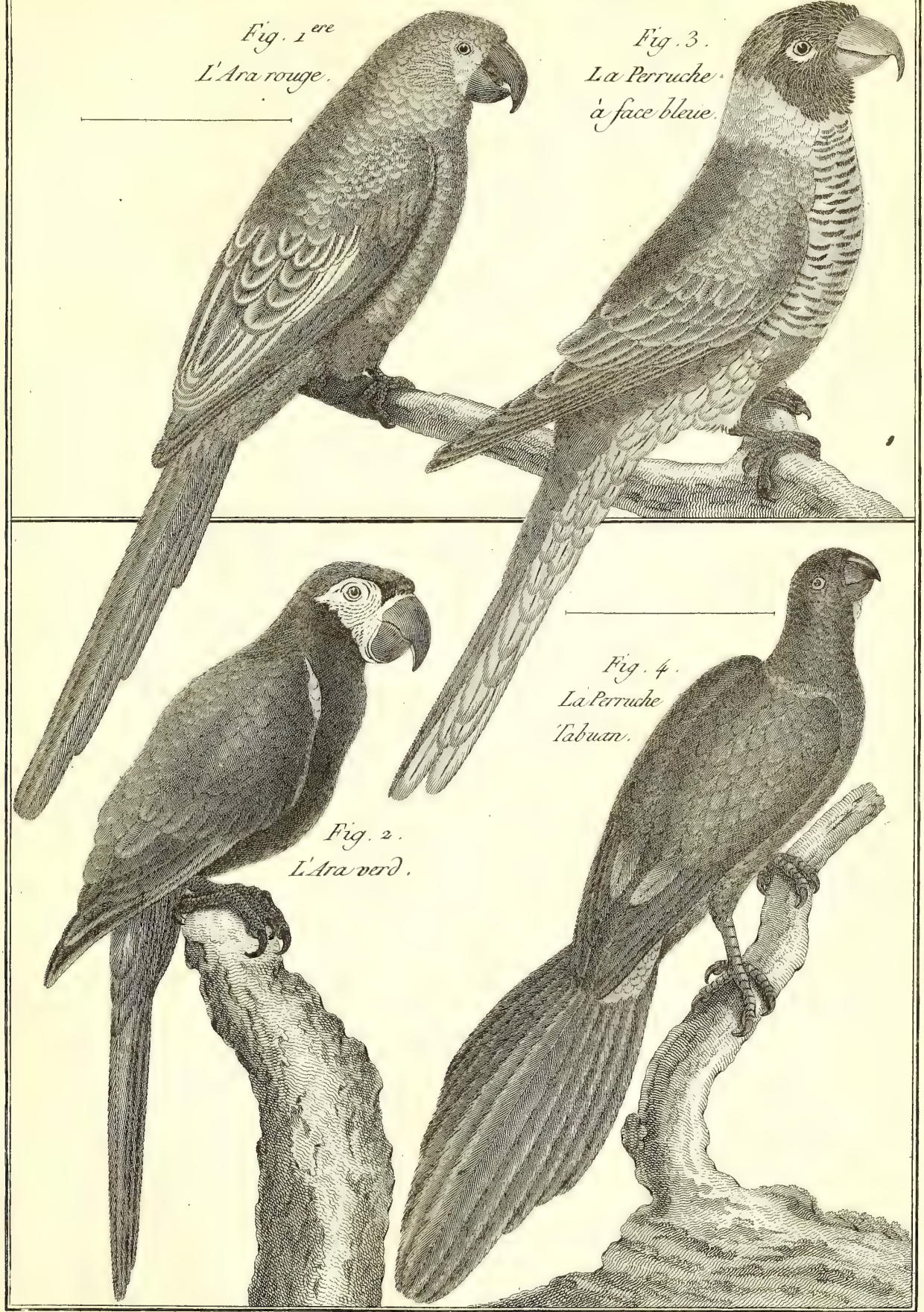
Fig. 2.
Le Coucou huppé à collier.

Benard Direxit

Histoire Naturelle, Ornithologie.

Histoire Naturelle, Ornithologie.

Benard Direxit.



Histoire Naturelle, Ornithologie.

Benard Direxit

Fig. 1.ere
Le Lori papou

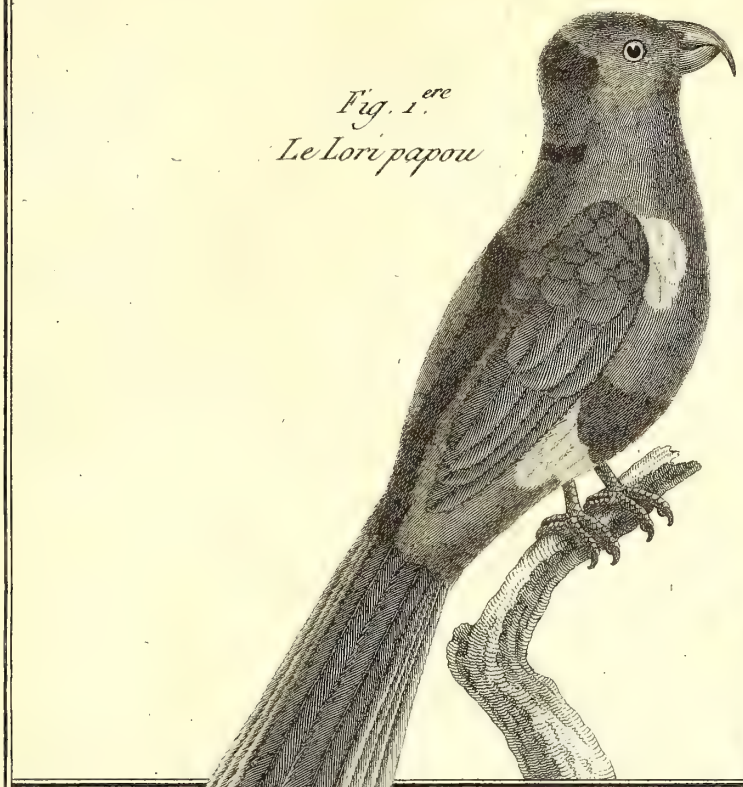


Fig. 4.
La Perruche
de la Caroline.

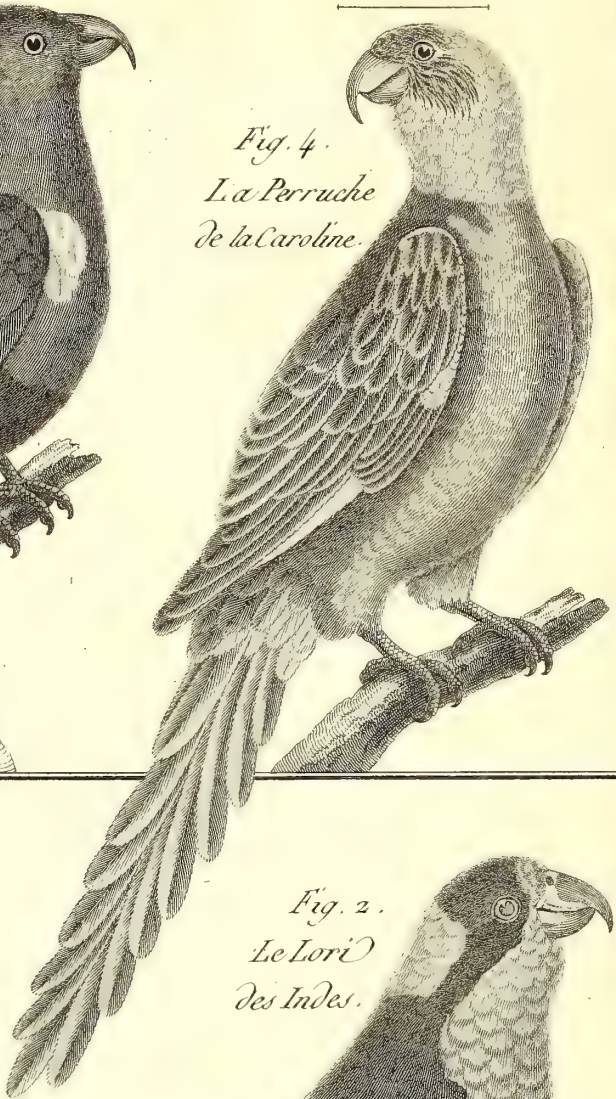
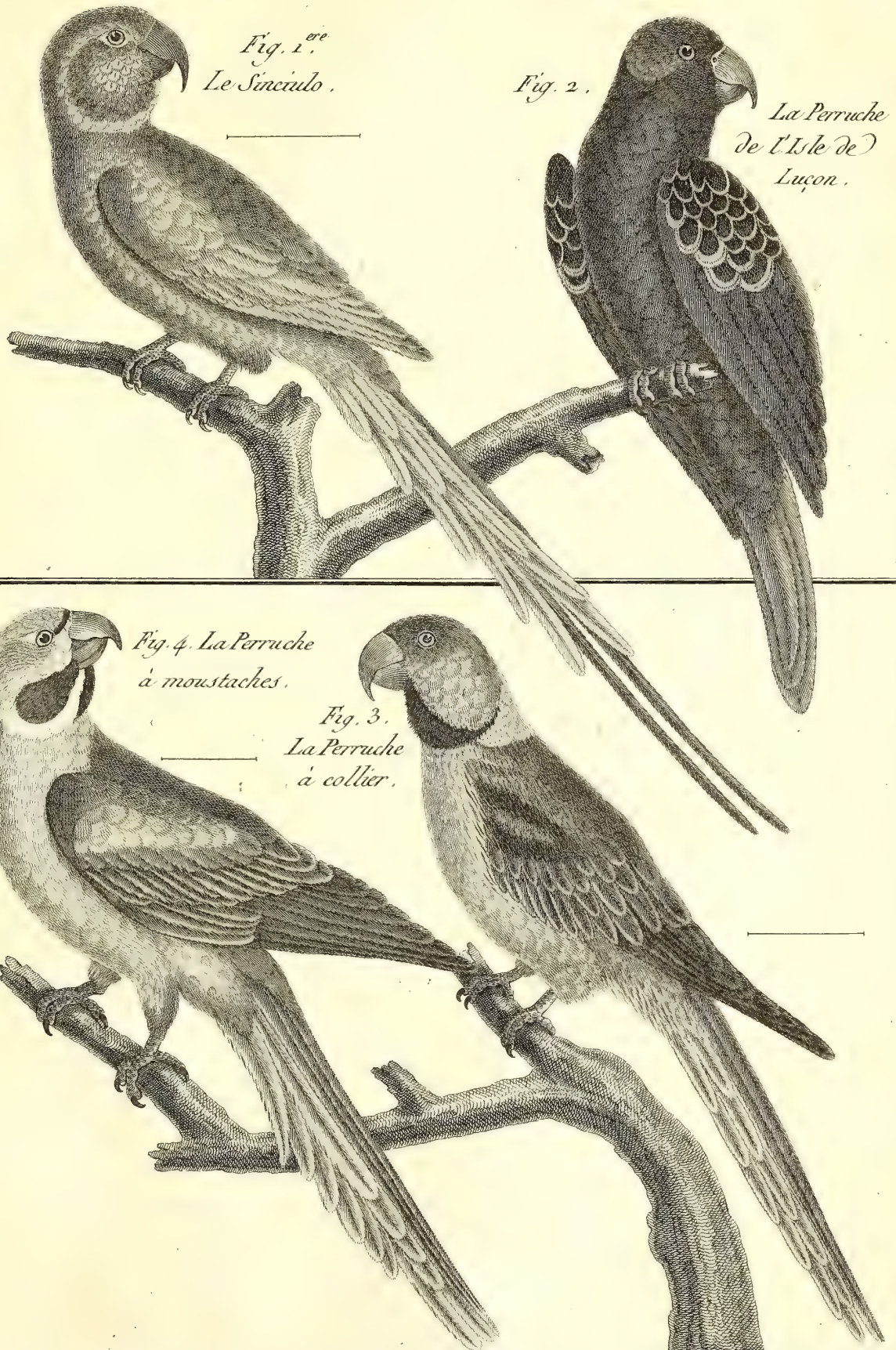


Fig. 2.
Le Lori
des Indes.

Fig. 3.
Le Lori noir.

Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.

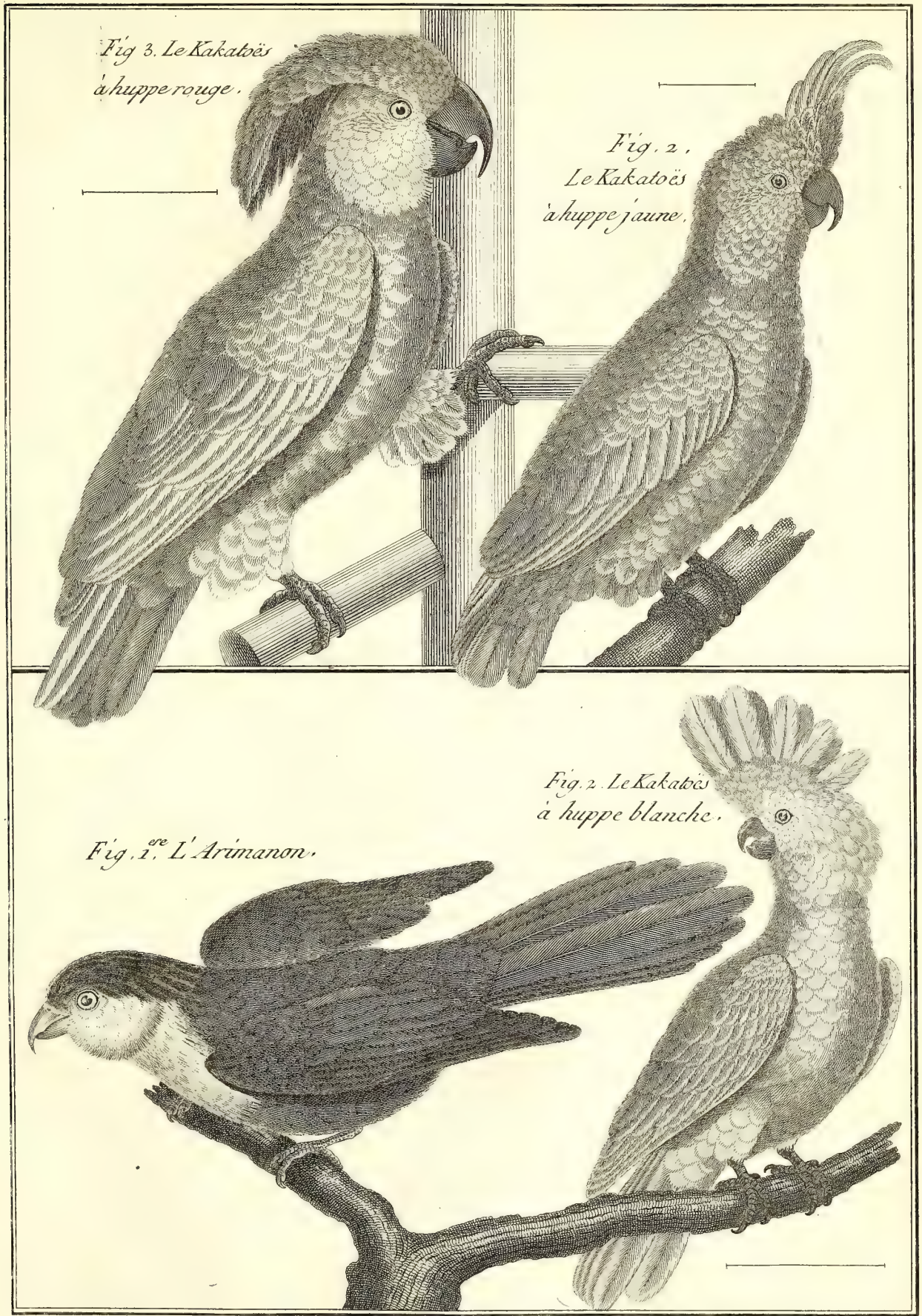
Fig. 1.ere
La Perruche
de Mahé.

Fig. 2. La Perruche
à gorge tachetée.

Fig. 3.
La Perruche cornu.

Fig. 4.
La Perruche
couronnée d'or.

Benard D.



Benard Direxit

Histoire Naturelle, Ornithologie

Fig. 3.
Le Perroquet printanier.

Fig. 2. Le Perroquet de la Nouvelle Zélande.

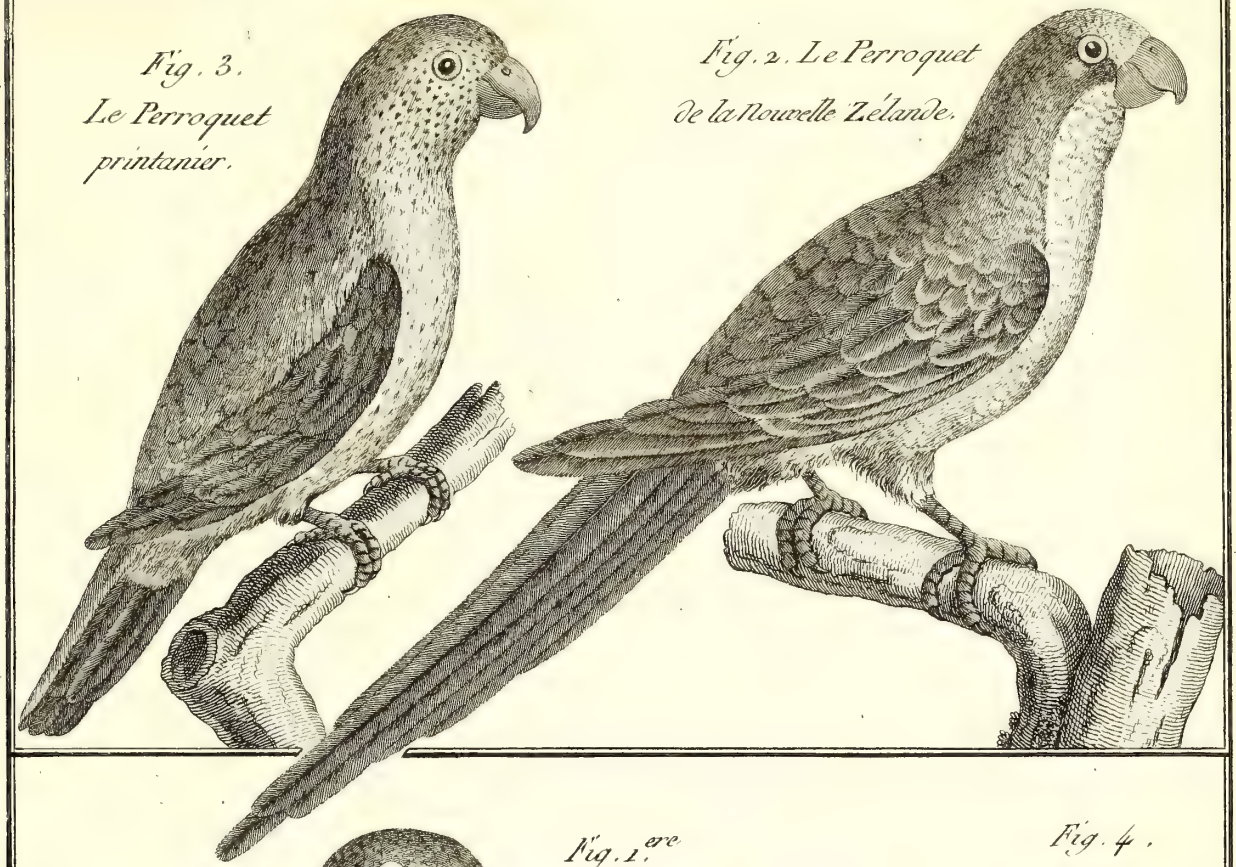
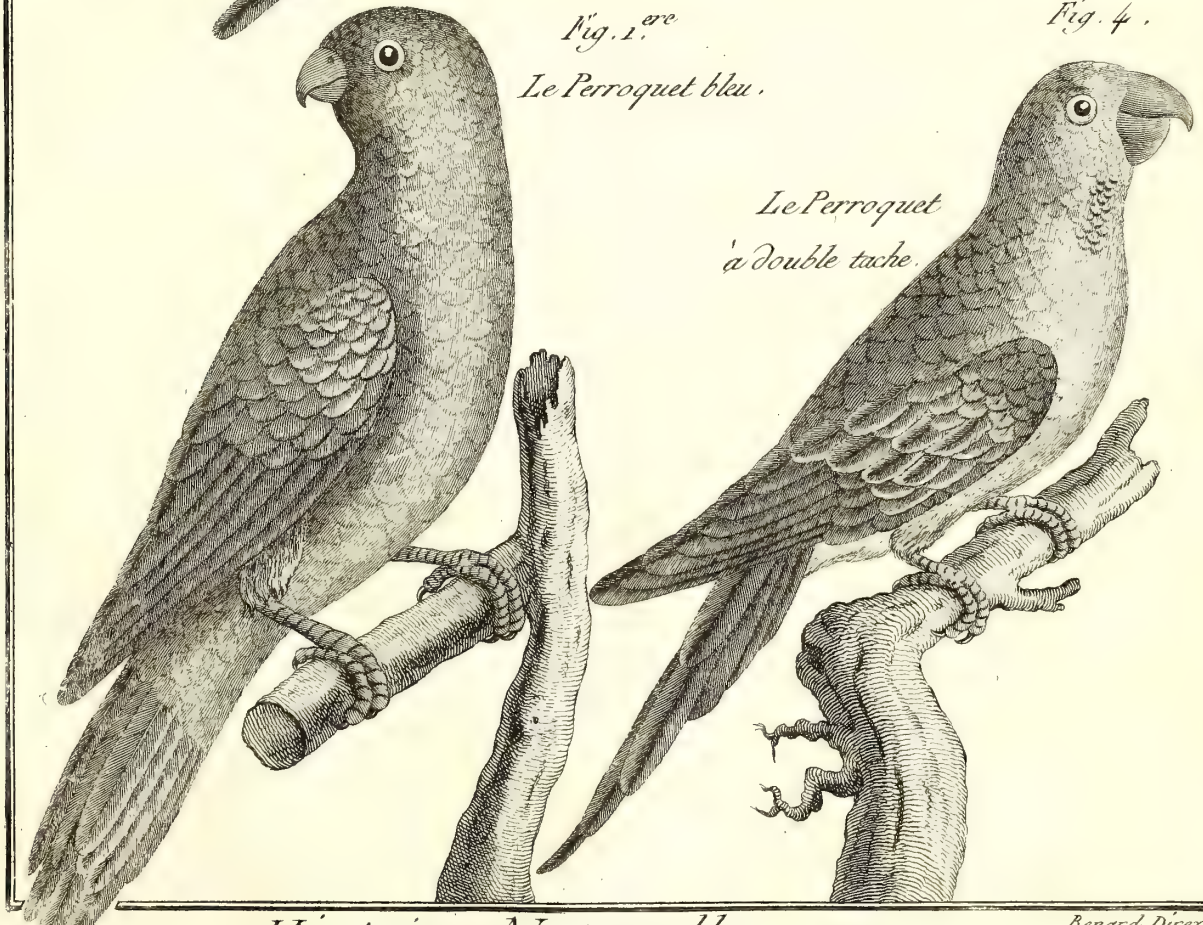


Fig. 1.ere
Le Perroquet bleu.

Fig. 4.
Le Perroquet à double tache.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 4. Le Lori de la Chine.

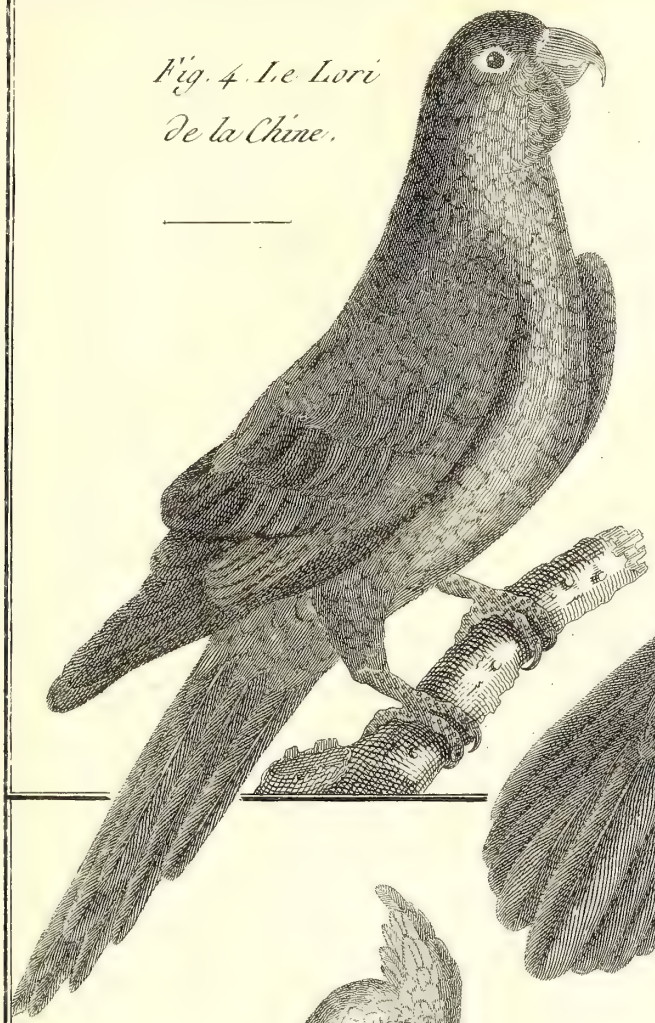


Fig. 3. Le Perroquet maillé.

Fig. 1ere Le Kakatoes des Philippines.

Fig. 2. Le Vasa.

Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 1.ere
Le Grand Lori.

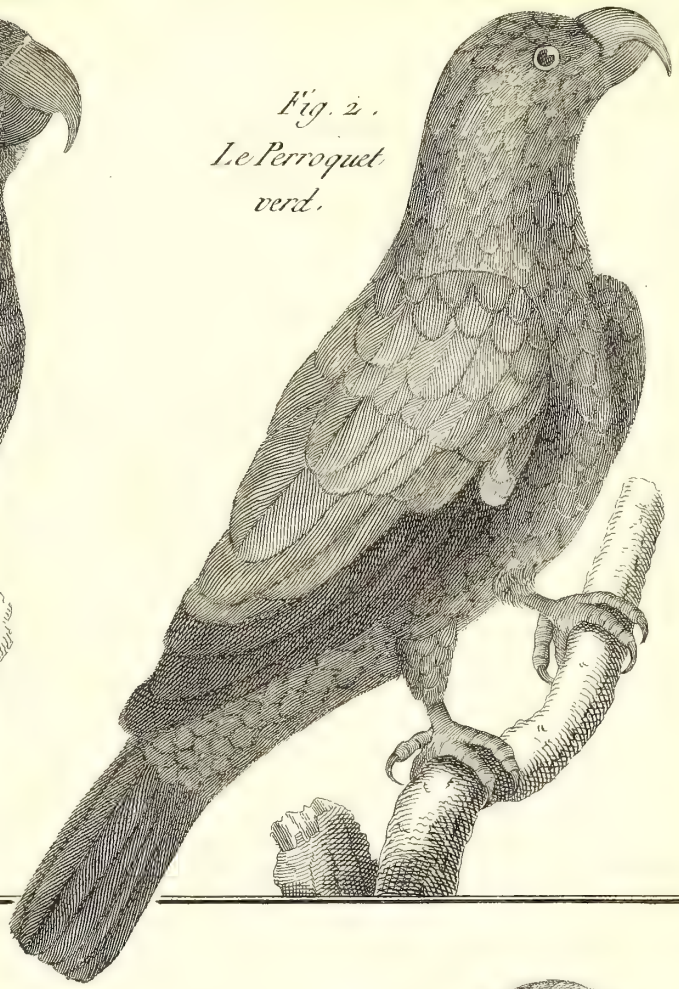


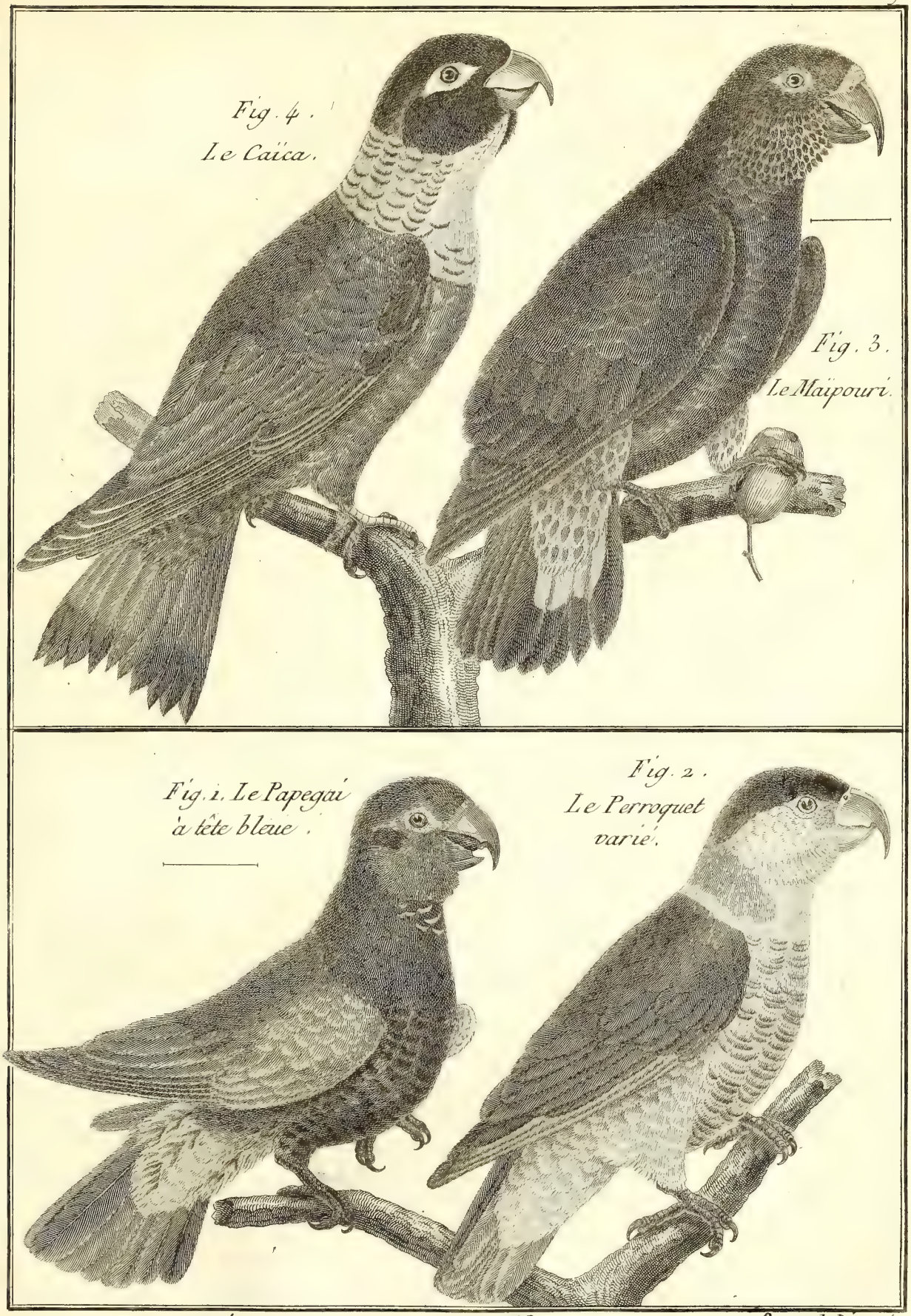
Fig. 2.
Le Perroquet vert.

Fig. 4.
L'Amazone jaune.

Fig. 3.
Le Perroquet de Cuba.

Benard Direxit.

Histoire Naturelle, Ornithologie.



Benard Direxit

Histoire Naturelle, Ornithologie.

Fig. 5. La Perruche aux ailes noires.

Fig. 4. La Perruche à collier

Fig. 1re Le Coulacissi.

Fig. 3. La Perruche aux ailes variées.

Fig. 2. La Perruche à tête grise.

Fig. 7. Le Sosové.

Fig. 6. La Perruche du Pérou.

Histoire Naturelle, Ornithologie.

Fig. 2.

Alouette jaune.

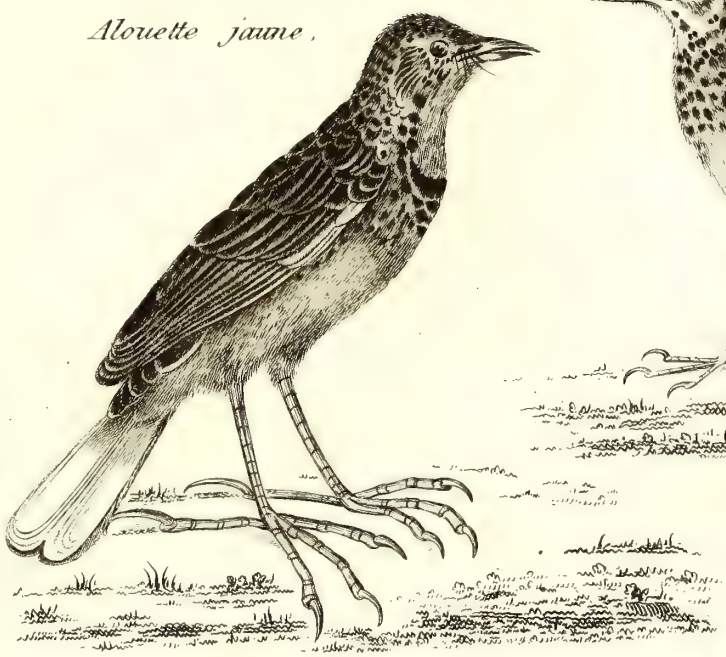


Fig. 3.

Pipi Richard.

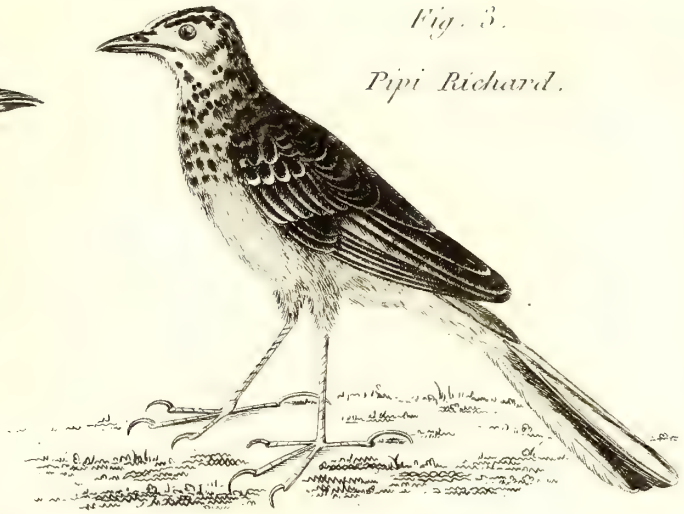


Fig. 1.

Calandrelle.

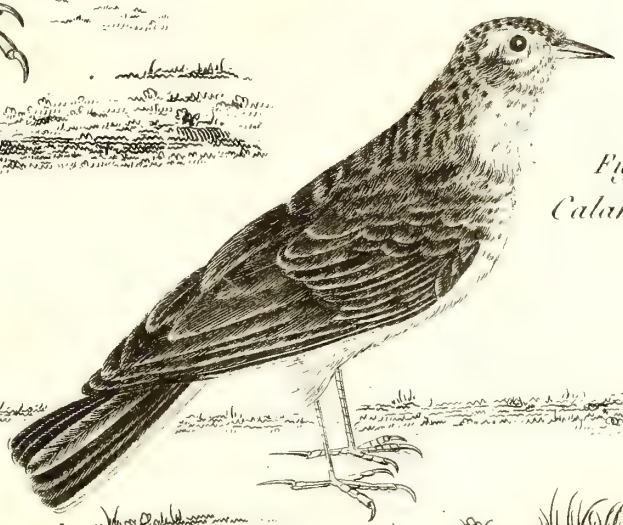


Fig. 4.

Turnix jaspé.

Deseve del. et dir. *Barrois sculp.*

Fig. 1.

Turnix à front noir.

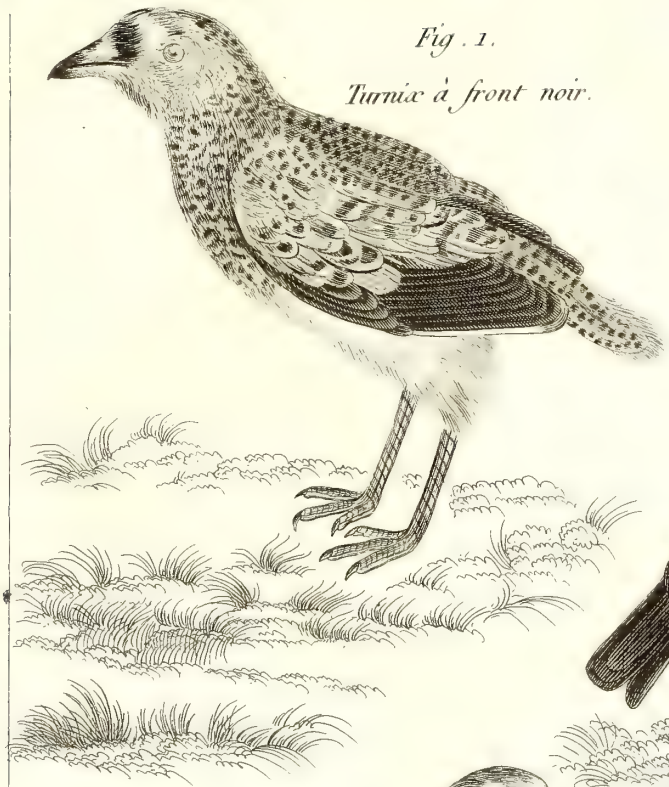


Fig. 3.

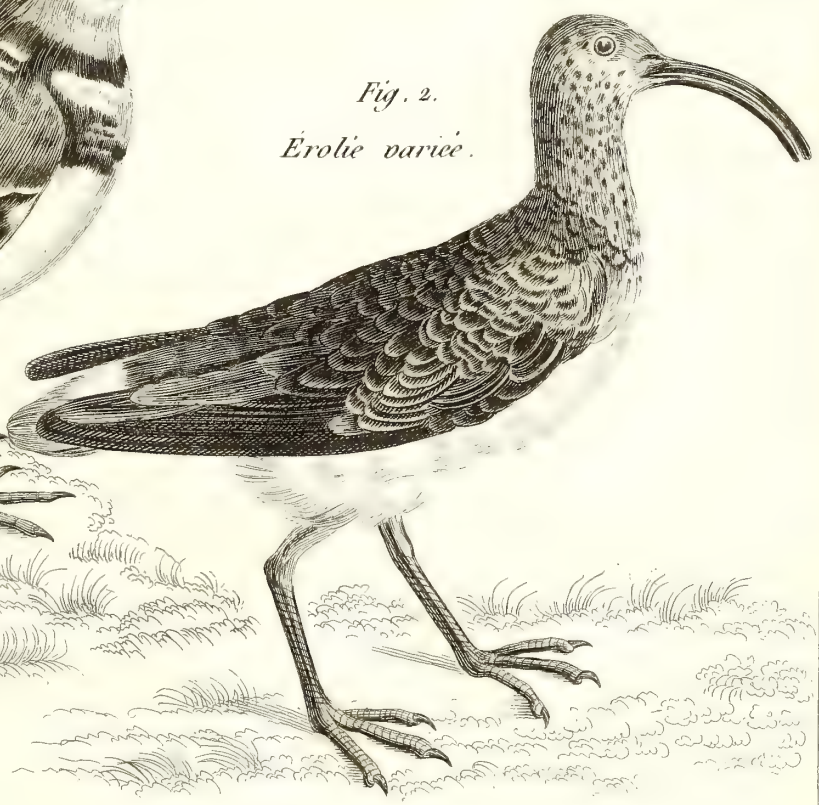
Pluvier à face noire.

Fig. 4.

Pluvier à triple collier.

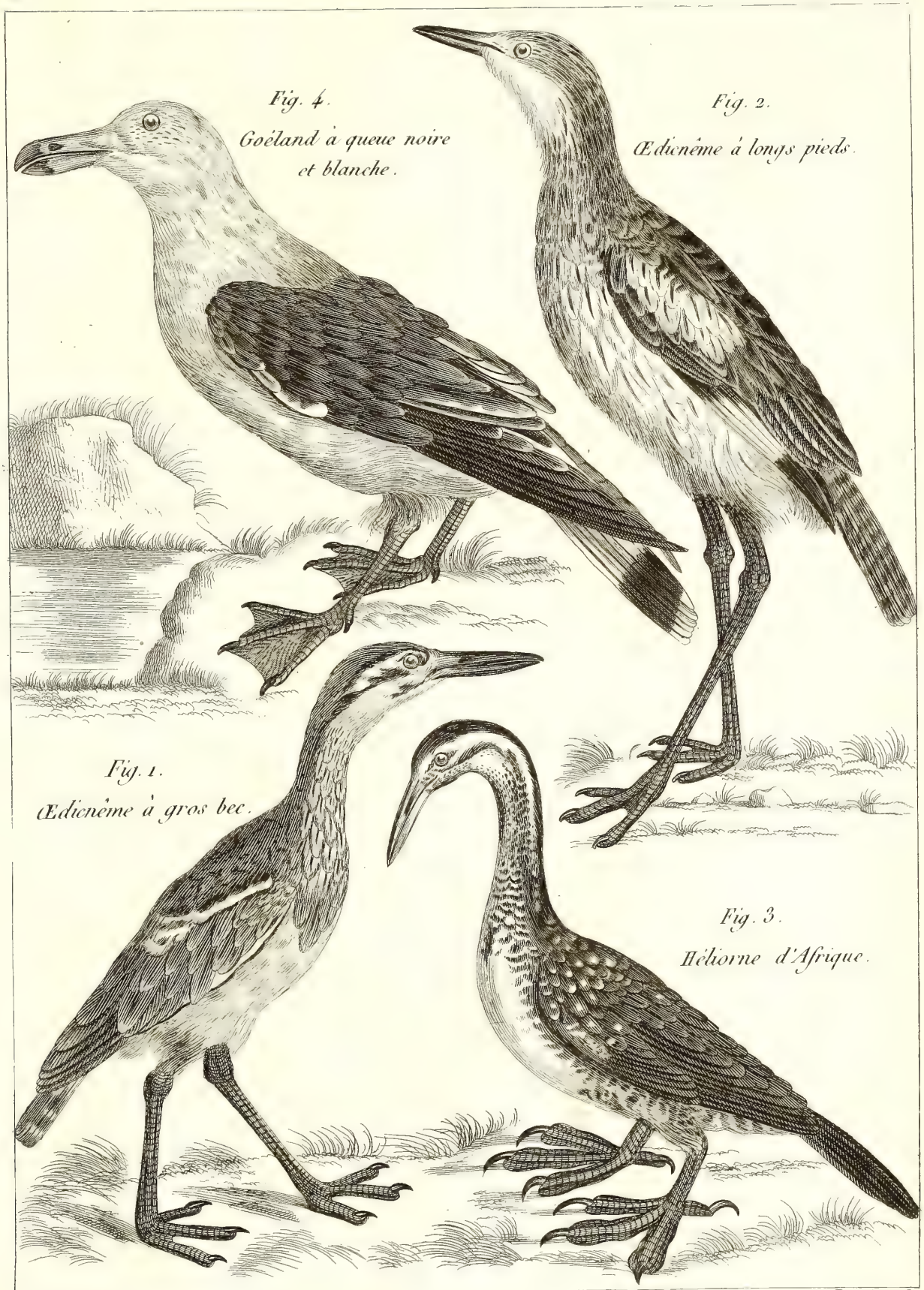
Fig. 2.

Érolie variée.



Deseve del. et dir. *Barrois sculp.*

Histoire Naturelle, Ornithologie.



Deseve del. et dir. Barrois sculp.

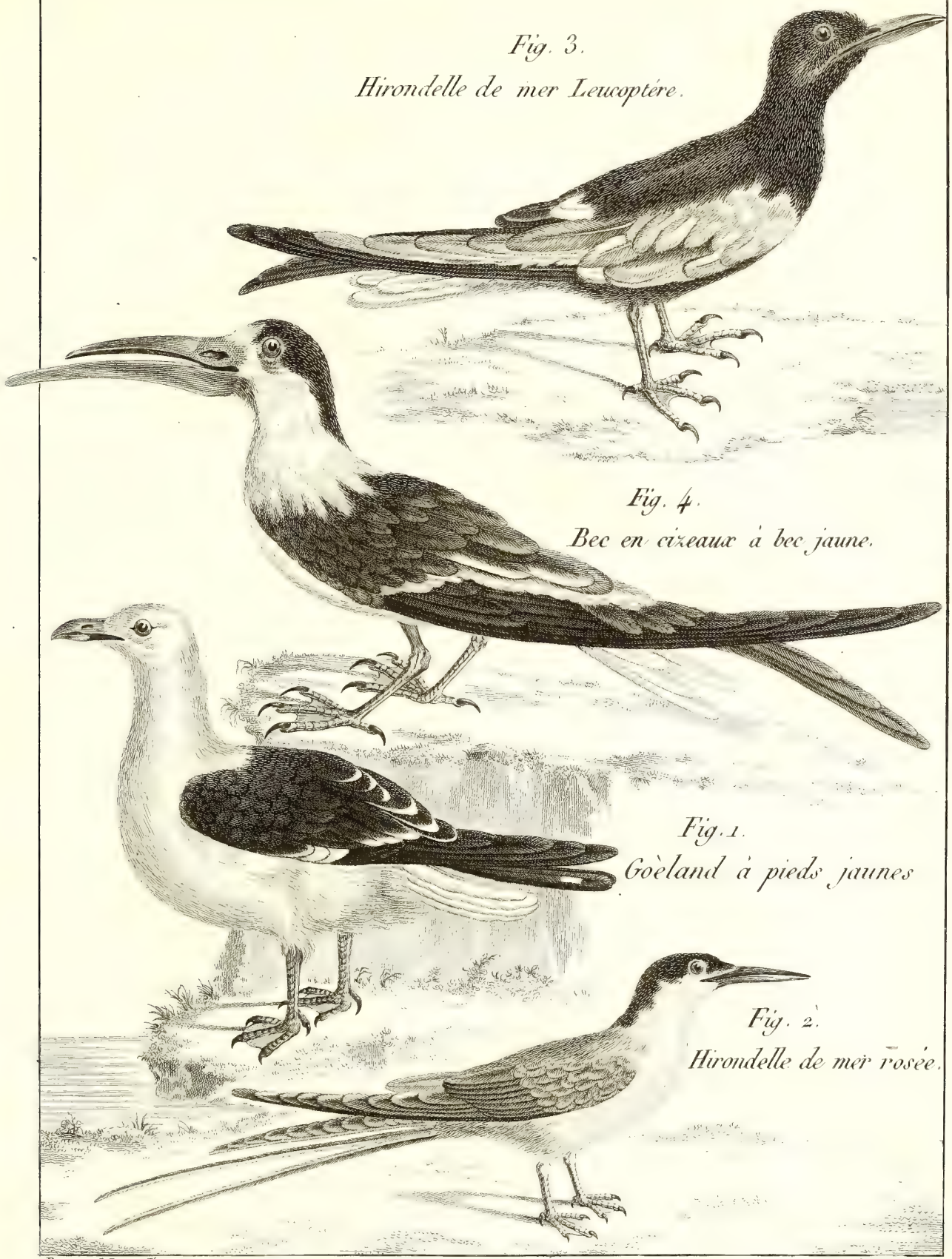


Fig. 3.
Hirondelle de mer Leucoptère.

Fig. 4.
Bec en cizeaux à bec jaune.

Fig. 1.
Goèland à pieds jaunes

Fig. 2.
Hirondelle de mer rosée.

Deseve del. et direx. *Pierron sculp.*

Histoire Naturelle, Ornithologie.

Fig. 2.
Canard caronculé.

Fig. 3.
Harle à haut brins

Fig. 4.
Avocette à tête blanche.

Fig. 1.
Oie grise ou le Céréopsis.

Deseve del. et direx. *Pierron sculp.*

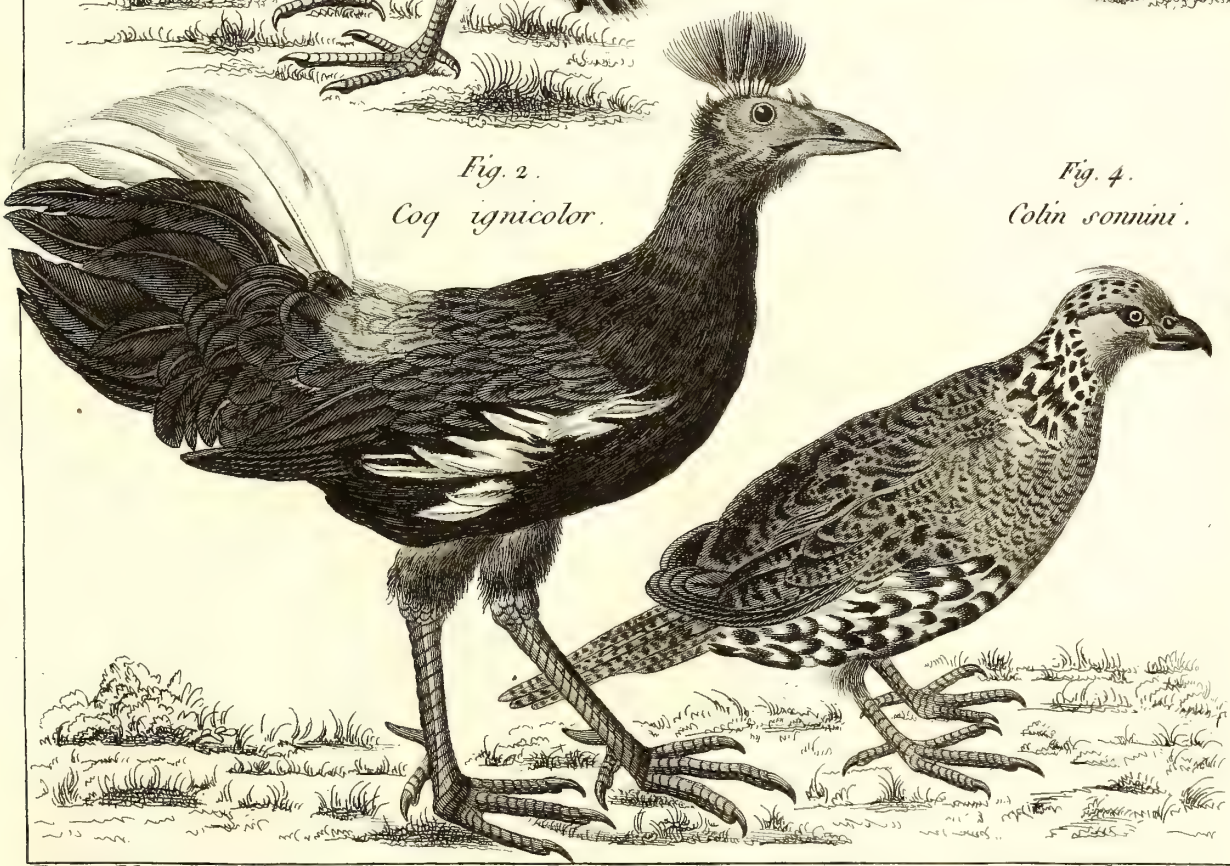
Histoire Naturelle, Ornithologie.

Fig. 3.
Caille de la nouvelle Hollande.

Fig. 1.
Monaul mélanion.

Fig. 2.
Coq ignicolor.

Fig. 4.
Colin sonnini.



Desève del. et dir. *Mlle Cornu sculp.*

Histoire Naturelle, Ornithologie.

Histoire Naturelle, Ornithologie.

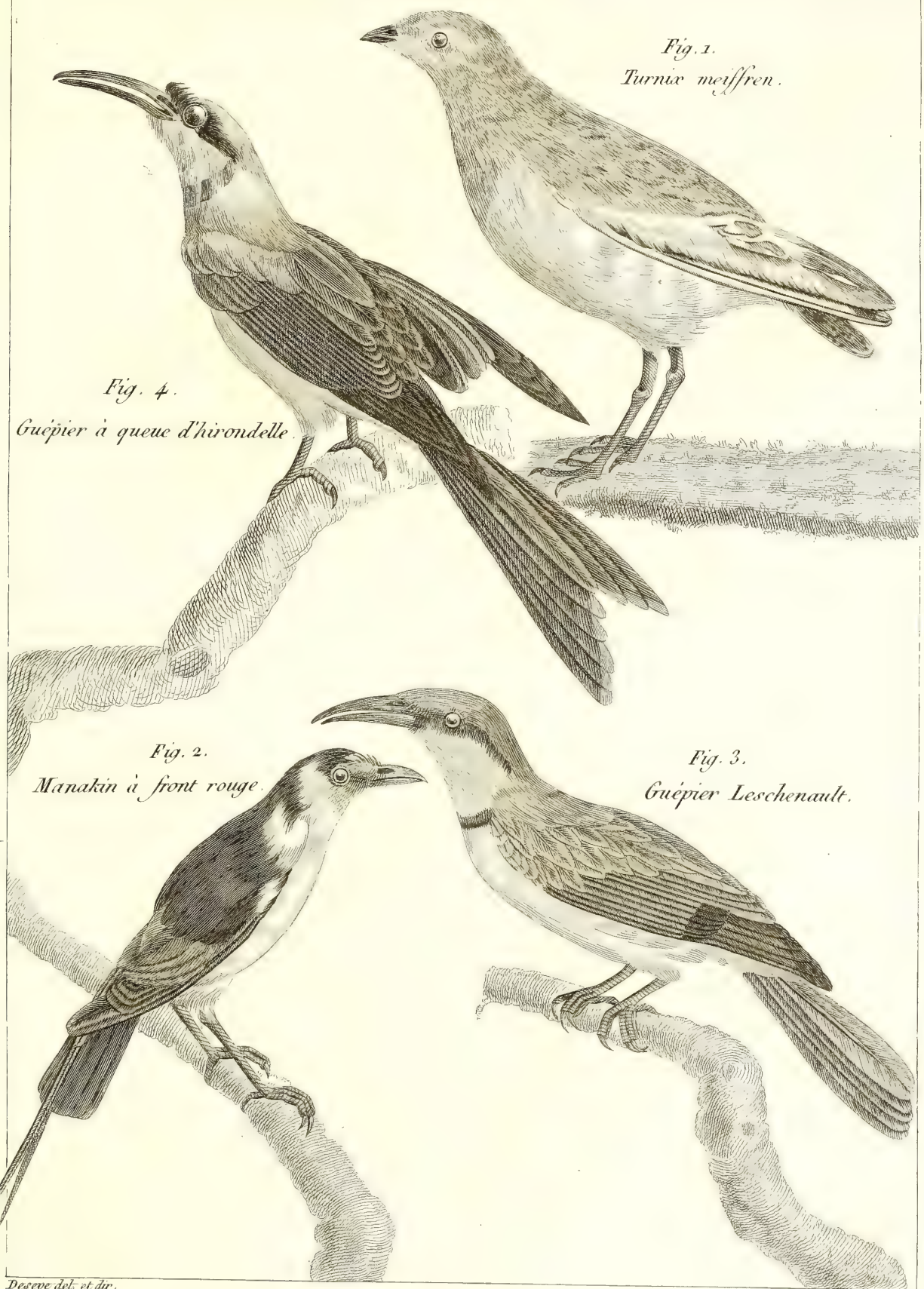


Fig. 1.
Turnix meiffren.

Fig. 4.
Guépier à queue d'hirondelle.

Fig. 2.
Manakin à front rouge.

Fig. 3.
Guépier Leschenault.

Deseve del. et dir.

Drouet sculp.

Histoire Naturelle, Ornithologie.

Fig. 2.
Calao à casque en croissant

Fig. 3.
Calao à casque concave.

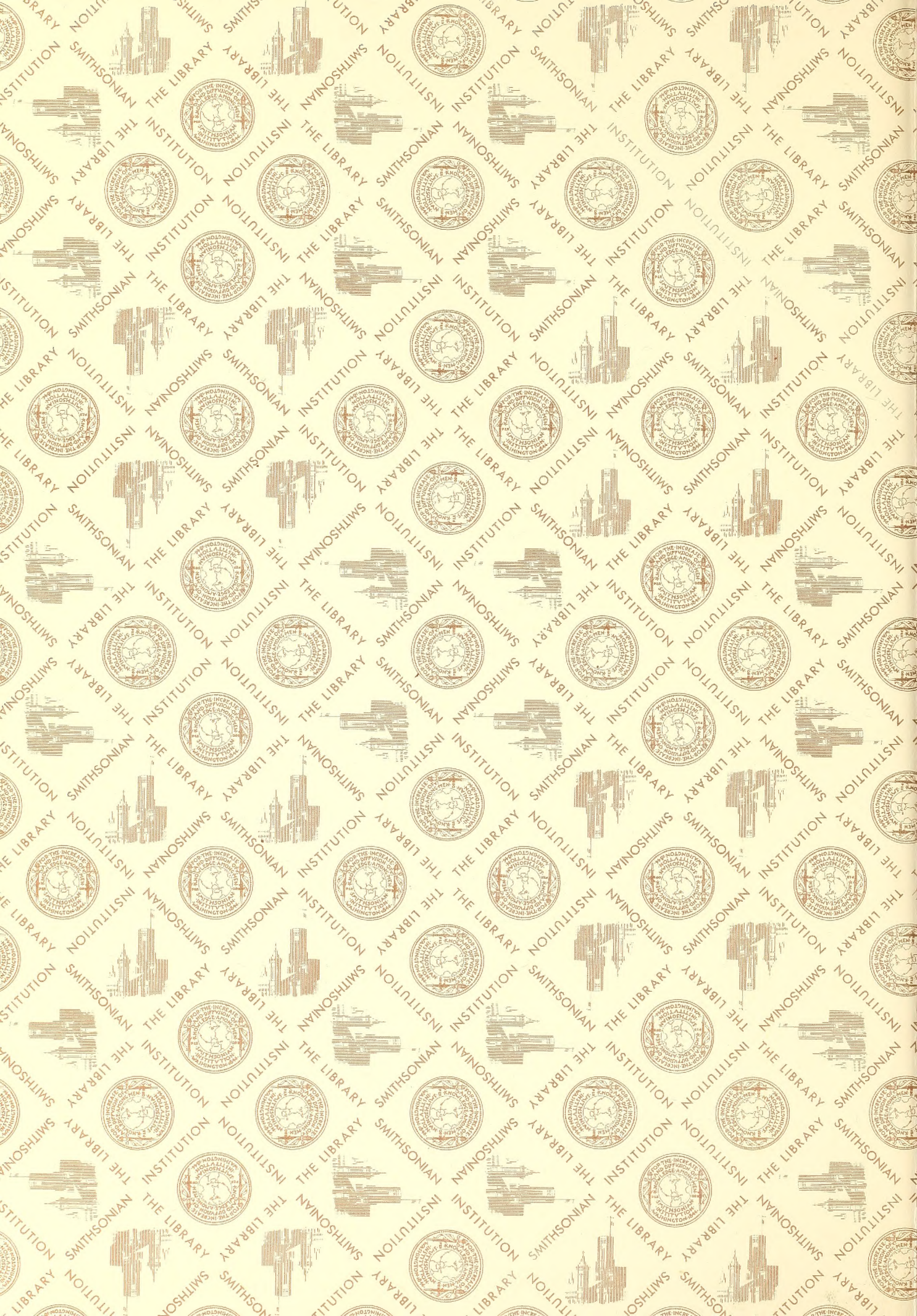
Fig. 4.
Calao couronné.

Fig. 1.
Momot tulu.

Desève del. et dir.

Dronet sculp.

Histoire Naturelle, Ornithologie.


SMITHSONIAN INSTITUTION THE LIBRARY

THE BOUND TO PLEASE
Heckman Bindery INC.
SEPT. 64
N. MANCHESTER, INDIANA

SMITHSONIAN INSTITUTION LIBRARIES
3 9088 00698 9834